

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101723\
 Data File : BP017711.D
 Acq On : 17 Oct 2023 22:40
 Operator : MA/JU
 Sample : PB156379BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS379

Quant Time: Oct 18 01:15:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 12 16:14:36 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 10/18/2023
 Supervised By :mohammad ahmed 10/19/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	105700	20.000	ng/u1	0.00
20) Naphthalene-d8	10.734	136	437949	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.598	164	286549	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.392	188	647091	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	732209	20.000	ng/u1	-0.01
88) Perylene-d12	24.098	264	812054	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	27989	9.763	ng/uL	-0.01
4) Pyridine-d5	3.693	84	382345	48.244	ng/u1	0.00
7) Phenol-d5	7.058	99	520181	52.860	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.240	67	308561	51.704	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.416	132	408420	53.618	ng/u1	0.00
15) 4-Methylphenol-d8	8.622	113	409410	52.087	ng/u1	0.00
21) Nitrobenzene-d5	9.105	128	194297	52.819	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.822	143	222329	53.745	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.352	165	424793	54.637	ng/u1	0.00
31) 4-Chloroaniline-d4	10.904	131	499817	44.850	ng/u1	0.00
46) Dimethylphthalate-d6	14.016	166	1230355	49.576	ng/u1	0.00
49) Acenaphthylene-d8	14.298	160	1405546	52.594	ng/u1	0.00
54) 4-Nitrophenol-d4	14.840	143	220052	53.018	ng/u1	-0.01
60) Fluorene-d10	15.604	176	1083127	51.308	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	225176	49.232	ng/u1	0.00
73) Anthracene-d10	17.492	188	1732628	51.867	ng/u1	0.00
81) Pyrene-d10	19.751	212	2230330	50.610	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.927	264	2484090	54.490	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	61558	20.247	ng/uL	95
5) Pyridine	3.711	79	373401	45.878	ng/u1	99
6) Benzaldehyde	7.058	77	260962	52.355	ng/u1	98
8) Phenol	7.081	94	527457	54.006	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.340	93	409579	52.264	ng/u1	98
12) 2-Chlorophenol	7.452	128	420323	55.230	ng/u1	99
13) 2-Methylphenol	8.352	108	386738	53.191	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.416	45	532053m	52.619	ng/u1	
16) Acetophenone	8.757	105	641323	52.437	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.728	70	332385	53.697	ng/u1	100
18) 4-Methylphenol	8.687	108	419567	53.088	ng/u1	98
19) Hexachloroethane	8.963	117	183718	54.038	ng/u1	98
22) Nitrobenzene	9.152	77	523995	55.457	ng/u1	99
23) Isophorone	9.663	82	905527	53.152	ng/u1	99
25) 2-Nitrophenol	9.857	139	242936	55.200	ng/u1	99
26) 2,4-Dimethylphenol	9.899	107	435844	49.842	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.157	93	546344	52.483	ng/u1	99
29) 2,4-Dichlorophenol	10.381	162	421058	56.125	ng/u1	98
30) Naphthalene	10.787	128	1345175	52.834	ng/u1	100
32) 4-Chloroaniline	10.928	127	444557	41.719	ng/u1	100
33) Hexachlorobutadiene	11.010	225	299379	51.609	ng/u1	99
34) Caprolactam	11.769	113	122952	53.582	ng/u1	97
35) 4-Chloro-3-methylphenol	12.046	107	441055	55.724	ng/u1	99
36) 2-Methylnaphthalene	12.404	142	921260	52.836	ng/u1	97

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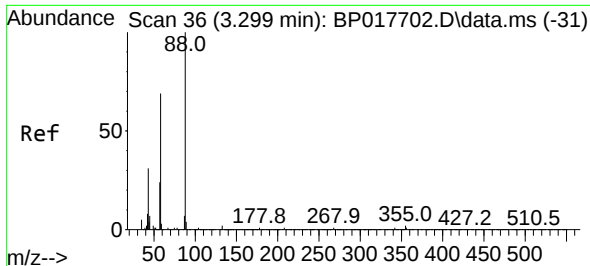
Manual Integrations
 APPROVED

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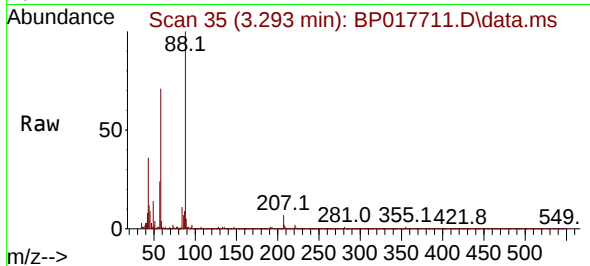
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.622	142	906349	51.213	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.757	216	545944	52.223	ng/ul	98
40) Hexachlorocyclopentadiene	12.698	237	260165	55.394	ng/ul	98
41) 2,4,6-Trichlorophenol	13.022	196	350058	54.377	ng/ul	98
42) 2,4,5-Trichlorophenol	13.093	196	372259	54.774	ng/ul	95
43) 1,1'-Biphenyl	13.422	154	1235776	52.620	ng/ul	99
44) 2-Chloronaphthalene	13.475	162	995976	53.011	ng/ul	99
45) 2-Nitroaniline	13.722	65	295529	56.900	ng/ul	98
47) Dimethylphthalate	14.063	163	1264756	51.607	ng/ul	99
48) 2,6-Dinitrotoluene	14.216	165	252004	55.558	ng/ul	98
50) Acenaphthylene	14.328	152	1616763	53.479	ng/ul	100
51) 3-Nitroaniline	14.557	138	234339	51.225	ng/ul	96
52) Acenaphthene	14.663	153	1058951	52.661	ng/ul	99
53) 2,4-Dinitrophenol	14.769	184	131622	46.994	ng/ul	96
55) 4-Nitrophenol	14.857	109	205992	52.972	ng/ul	100
56) Dibenzofuran	15.004	168	1499049	51.966	ng/ul	99
57) 2,4-Dinitrotoluene	15.010	165	382977	54.698	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.228	232	336852	53.580	ng/ul	97
59) Diethylphthalate	15.428	149	1268755	51.611	ng/ul	99
61) Fluorene	15.663	166	1254071	52.728	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.657	204	651602	51.524	ng/ul	99
63) 4-Nitroaniline	15.739	138	258675	56.900	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.763	198	249958	52.180	ng/ul	99
67) N-Nitrosodiphenylamine	15.887	169	1035304	53.544	ng/ul	99
68) 4-Bromophenyl-phenylether	16.563	248	408402	52.342	ng/ul	99
69) Hexachlorobenzene	16.645	284	490751	52.847	ng/ul	99
70) Atrazine	16.851	200	364542	48.717	ng/ul	98
71) Pentachlorophenol	17.016	266	293542	52.196	ng/ul	97
72) Phenanthrene	17.433	178	2031555	53.365	ng/ul	99
74) Anthracene	17.528	178	2066706	53.668	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.375	216	541873	53.072	ng/ul	99
76) Pentachlorobenzene	14.892	250	519736	49.603	ng/ul	99
77) Carbazole	17.822	167	1893244	54.290	ng/ul	100
78) Di-n-butylphthalate	18.333	149	2198562	51.193	ng/ul	100
80) Fluoranthene	19.416	202	2596211	51.550	ng/ul	98
82) Pyrene	19.780	202	2736249	52.006	ng/ul	100
83) Butylbenzylphthalate	20.651	149	1078990	52.713	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.463	252	915271	48.802	ng/ul	100
85) Benzo(a)anthracene	21.516	228	3001144	53.454	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.392	149	1565692	50.587	ng/ul	99
87) Chrysene	21.574	228	2821803	54.463	ng/ul	99
89) Di-n-octyl phthalate	22.380	149	2764938	52.147	ng/ul	100
90) Benzo(b)fluoranthene	23.304	252	3056459	55.272	ng/ul	99
91) Benzo(k)fluoranthene	23.357	252	3044979	55.348	ng/ul	100
93) Benzo(a)pyrene	23.986	252	2900639	56.331	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.827	276	3574994	56.612	ng/ul	98
95) Dibenzo(a,h)anthracene	26.851	278	2981775	56.338	ng/ul	98
96) Benzo(g,h,i)perylene	27.680	276	2834190	56.440	ng/ul	99

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



#2
1,4-Dioxane
Concen: 20.247 ng/uL
RT: 3.293 min Scan# 30
Delta R.T. -0.012 min
Lab File: BP017711.D
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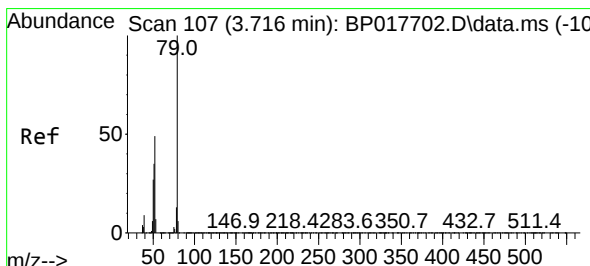
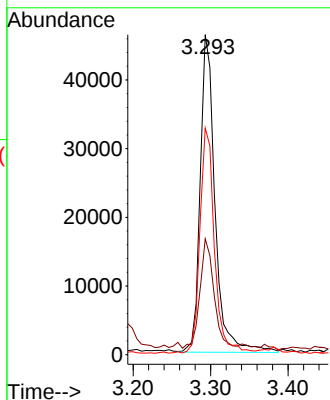
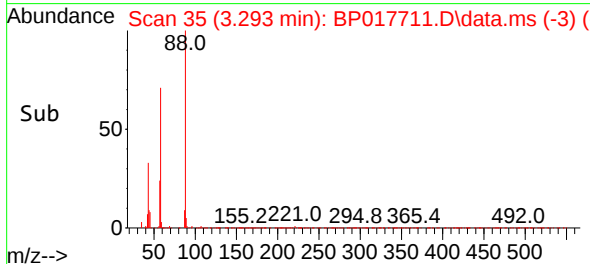
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion: 88 Resp: 61558
Ion Ratio Lower Upper
88 100
43 36.2 27.3 40.9
58 70.8 53.3 79.9

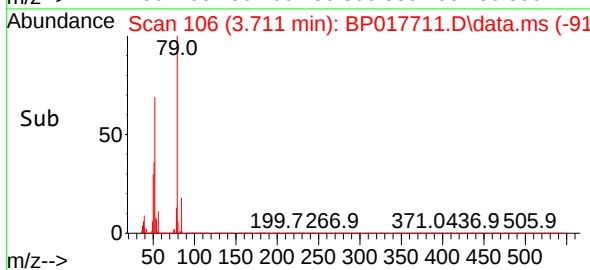
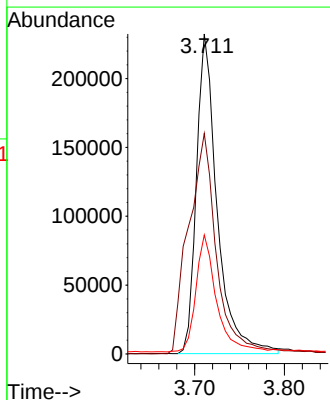
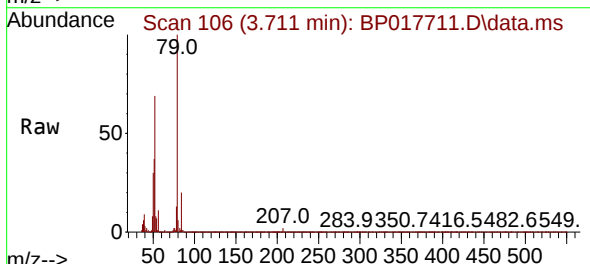
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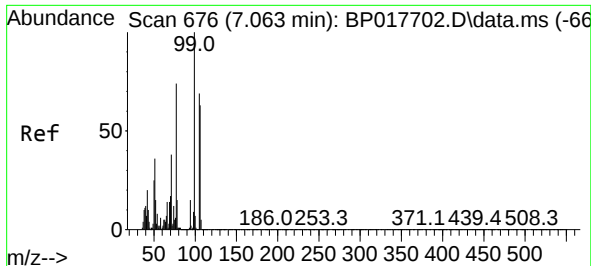
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#5
Pyridine
Concen: 45.878 ng/uL
RT: 3.711 min Scan# 106
Delta R.T. -0.012 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

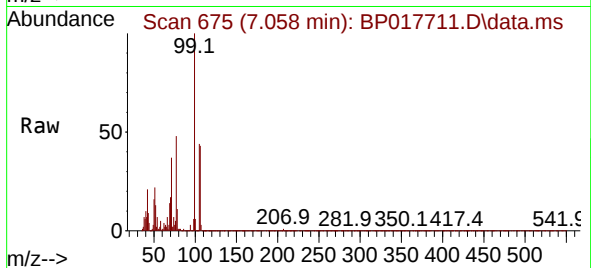
Tgt Ion: 79 Resp: 373401
Ion Ratio Lower Upper
79 100
52 68.9 55.8 83.6
51 37.2 28.7 43.1





#6
Benzaldehyde
Concen: 52.355 ng/ul
RT: 7.058 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

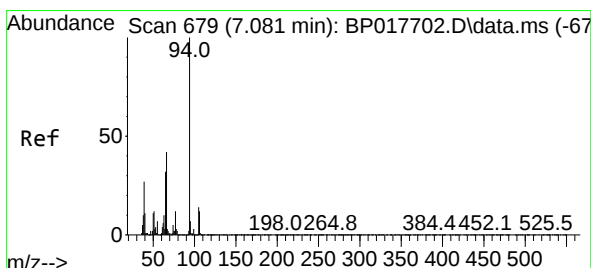
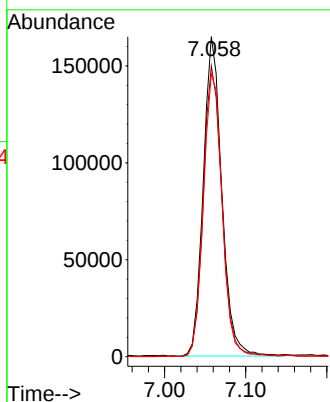
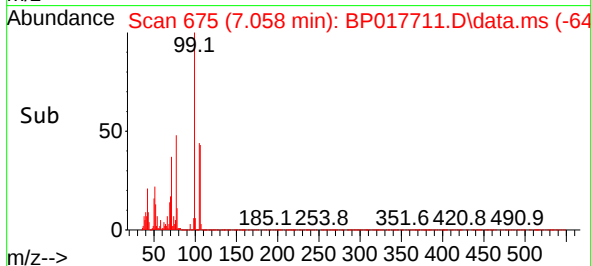
Instrument :
BNA_P
ClientSampleId :
SLCS379



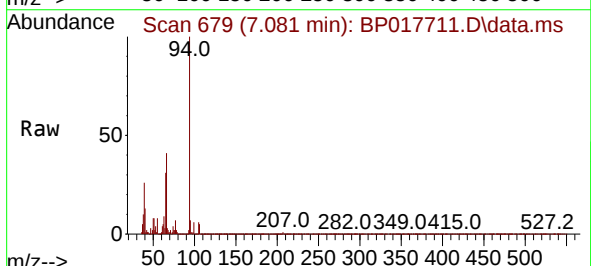
Tgt Ion: 77 Resp: 26096
Ion Ratio Lower Upper
77 100
105 90.9 74.9 112.3
106 88.3 72.2 108.2

Manual Integrations
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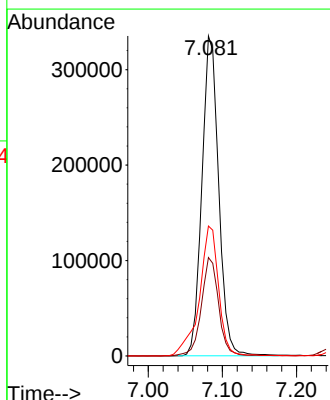
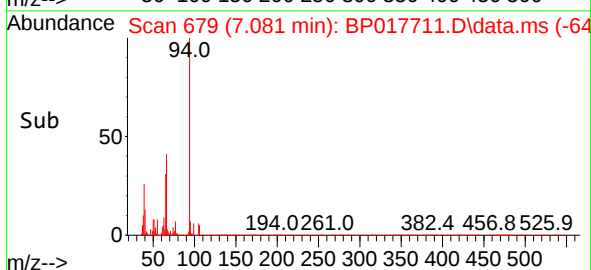
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

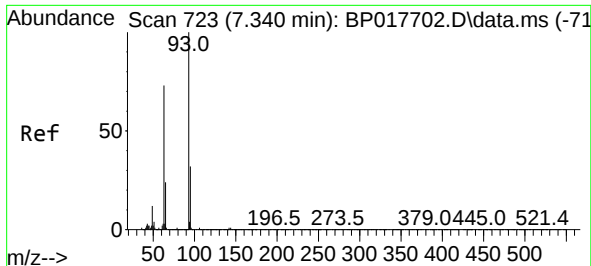


#8
Phenol
Concen: 54.006 ng/ul
RT: 7.081 min Scan# 679
Delta R.T. -0.012 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



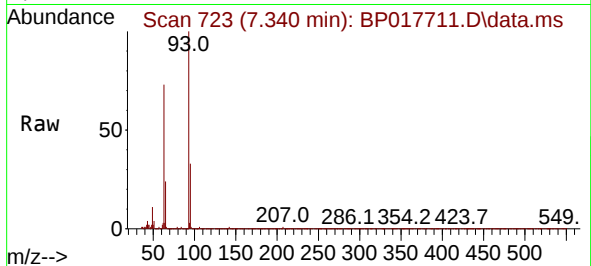
Tgt Ion: 94 Resp: 527457
Ion Ratio Lower Upper
94 100
65 30.7 24.2 36.4
66 40.6 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 52.264 ng/ul
RT: 7.340 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

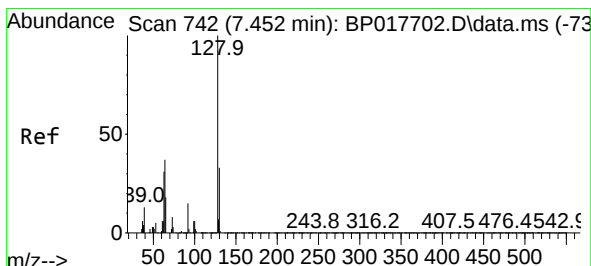
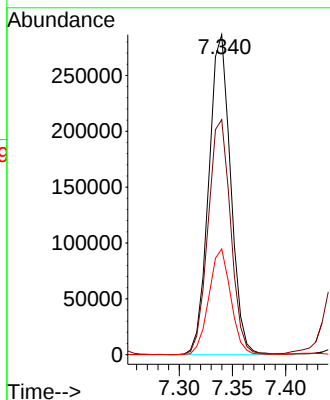
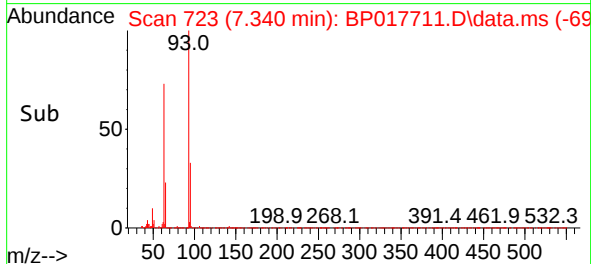
Instrument :
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ClientSampleId :
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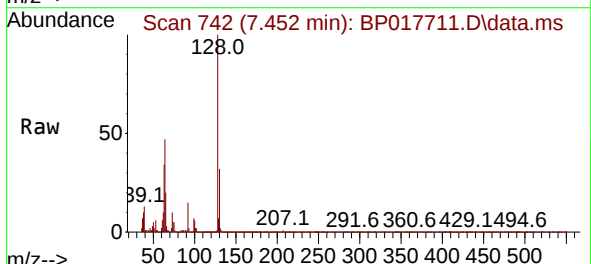
Tgt Ion: 93 Resp: 409579
Ion Ratio Lower Upper
93 100
63 73.4 59.4 89.2
95 33.1 25.3 37.9

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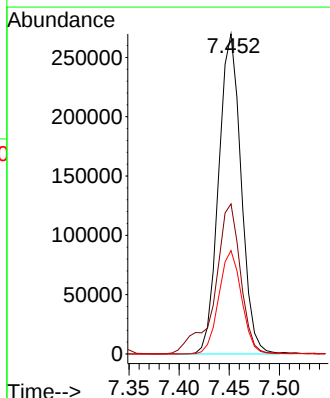
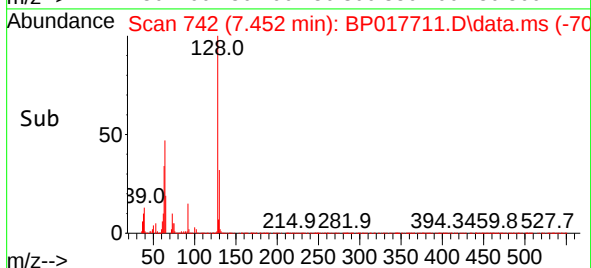
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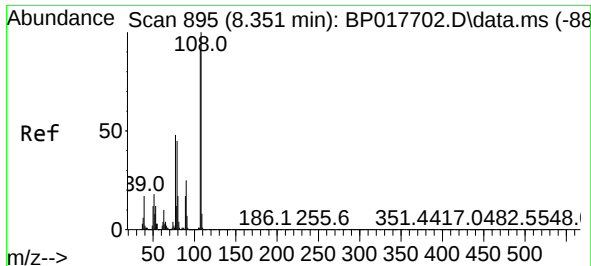


#12
2-Chlorophenol
Concen: 55.230 ng/ul
RT: 7.452 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



Tgt Ion:128 Resp: 420323
Ion Ratio Lower Upper
128 100
64 46.9 36.9 55.3
130 32.3 25.8 38.8





#13

2-Methylphenol

Concen: 53.191 ng/ul

RT: 8.352 min Scan# 895

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:108 Resp: 386738

Ion Ratio Lower Upper

108 100

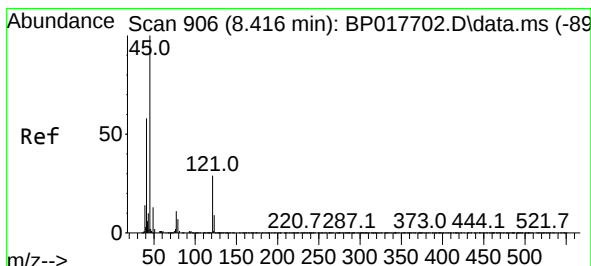
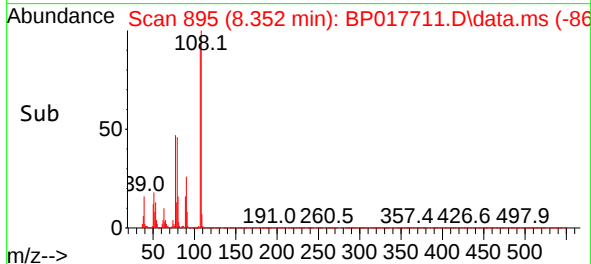
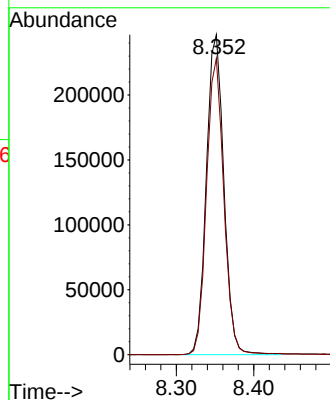
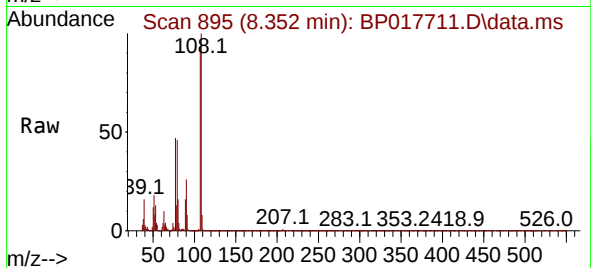
107 92.6 70.2 105.2

Manual Integrations

APPROVED

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 52.619 ng/ul m

RT: 8.416 min Scan# 906

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

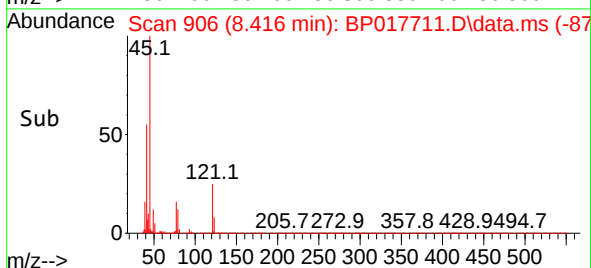
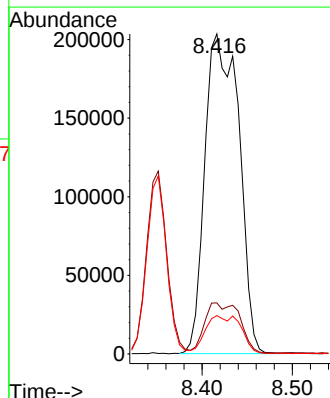
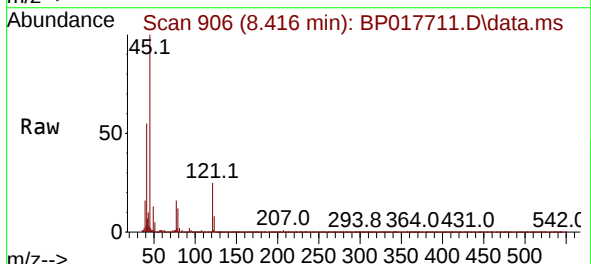
Tgt Ion: 45 Resp: 532053

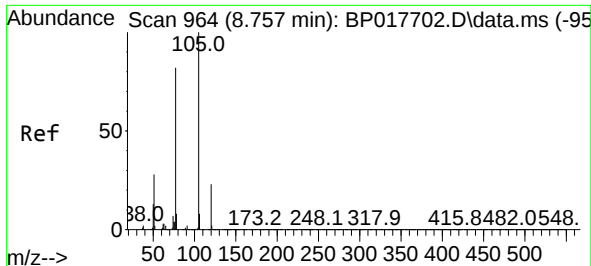
Ion Ratio Lower Upper

45 100

77 15.9 13.0 19.6

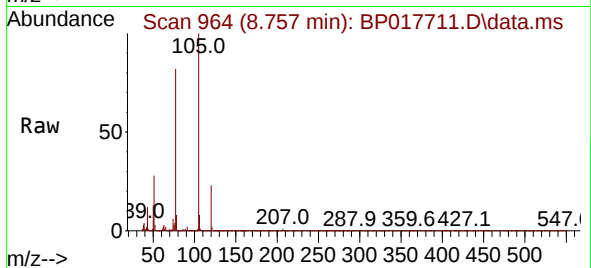
79 12.0 9.5 14.3





#16
Acetophenone
Concen: 52.437 ng/ul
RT: 8.757 min Scan# 964
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

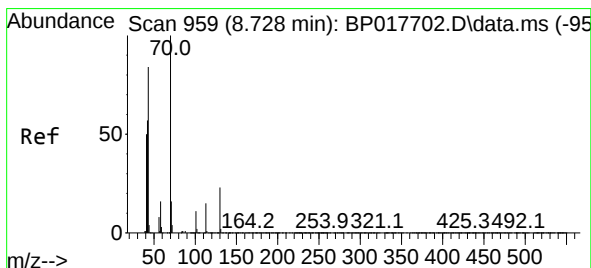
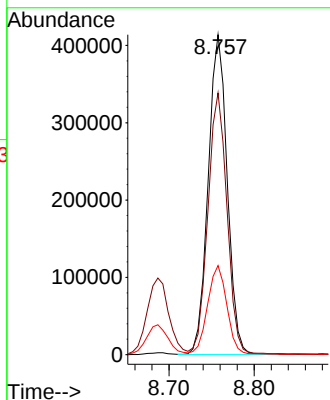
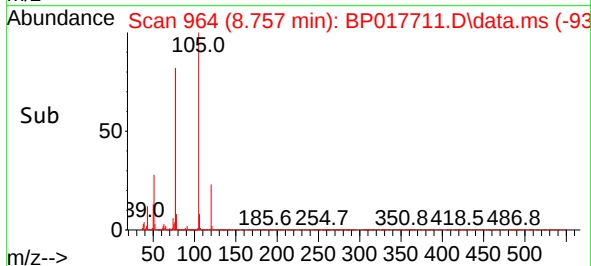
Instrument :
BNA_P
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Tgt Ion:105 Resp: 64132
Ion Ratio Lower Upper
105 100
77 81.8 64.3 96.5
51 27.9 22.6 33.8

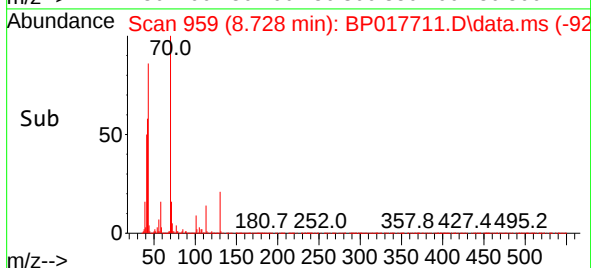
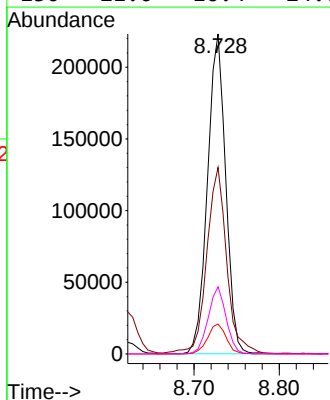
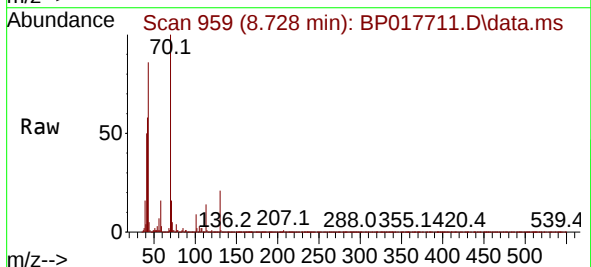
Manual Integrations
APPROVED

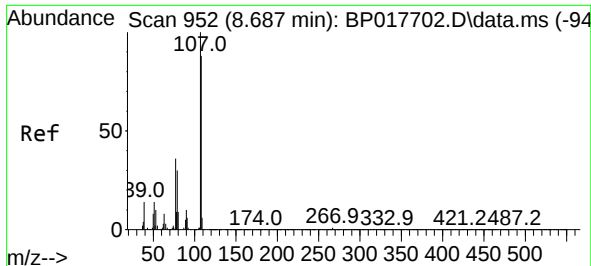
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#17
N-Nitroso-di-n-propylamine
Concen: 53.697 ng/ul
RT: 8.728 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

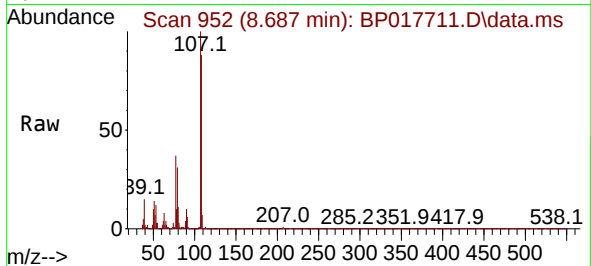
Tgt Ion: 70 Resp: 332385
Ion Ratio Lower Upper
70 100
42 58.3 46.6 70.0
101 9.3 7.8 11.6
130 21.0 16.4 24.6





#18
4-Methylphenol
Concen: 53.088 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

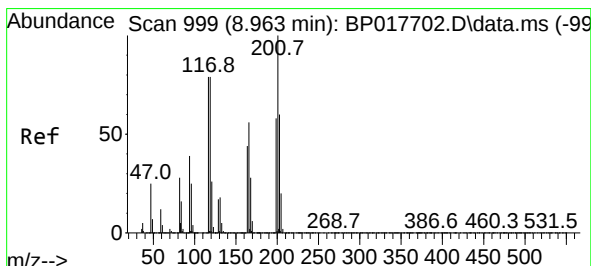
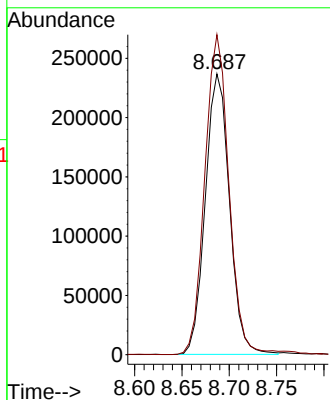
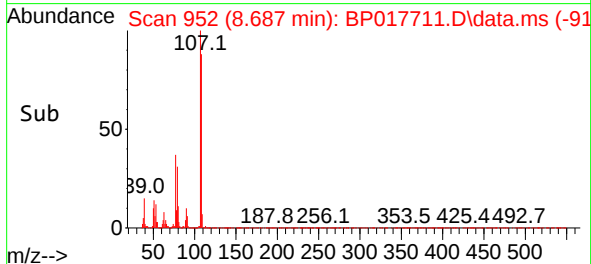
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:108 Resp: 41956
Ion Ratio Lower Upper
108 100
107 114.0 89.4 134.2

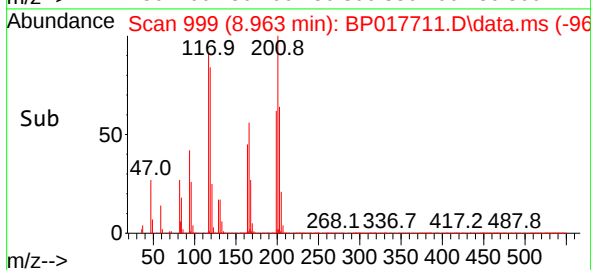
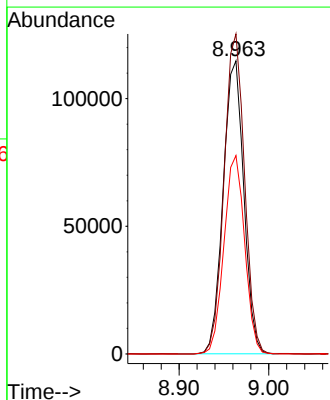
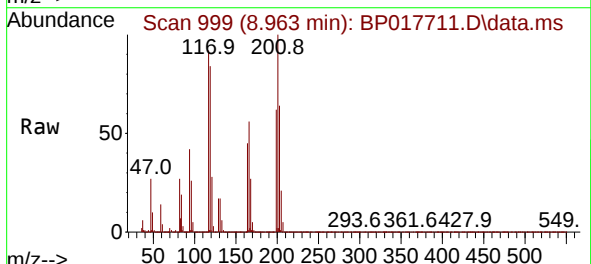
Manual Integrations
APPROVED

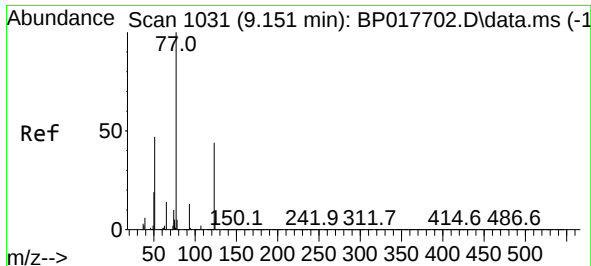
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#19
Hexachloroethane
Concen: 54.038 ng/ul
RT: 8.963 min Scan# 999
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

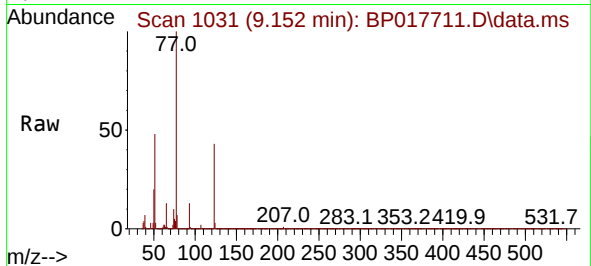
Tgt Ion:117 Resp: 183718
Ion Ratio Lower Upper
117 100
201 109.2 85.4 128.2
199 67.7 53.7 80.5





#22
Nitrobenzene
Concen: 55.457 ng/ul
RT: 9.152 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

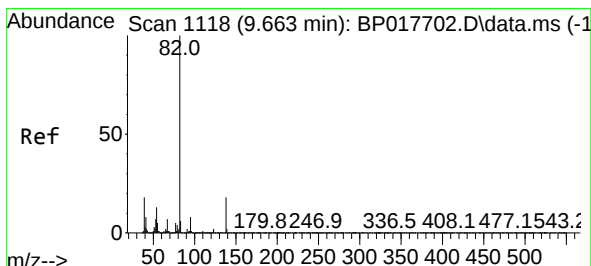
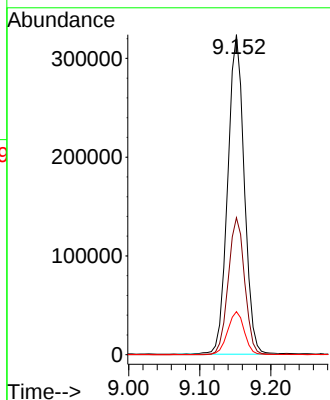
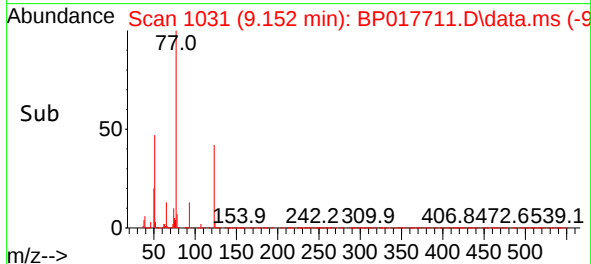
Instrument :
BNA_P
ClientSampleId :
SLCS379



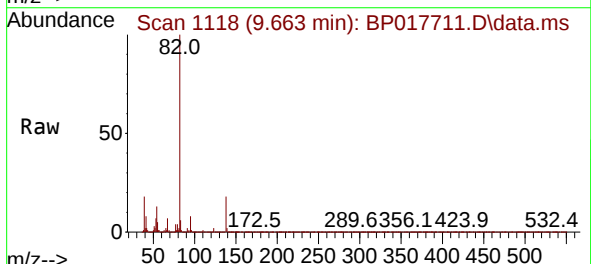
Tgt Ion: 77 Resp: 523995
Ion Ratio Lower Upper
77 100
123 42.8 33.8 50.6
65 13.5 10.6 16.0

Manual Integrations
APPROVED

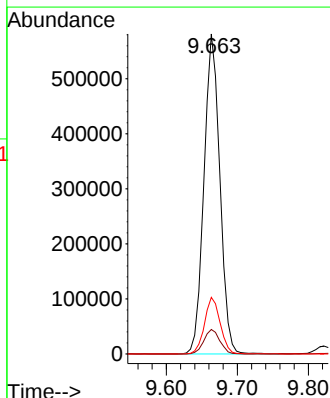
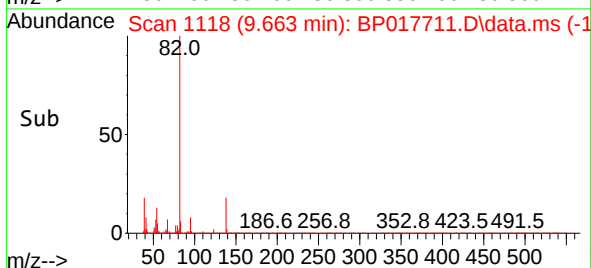
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

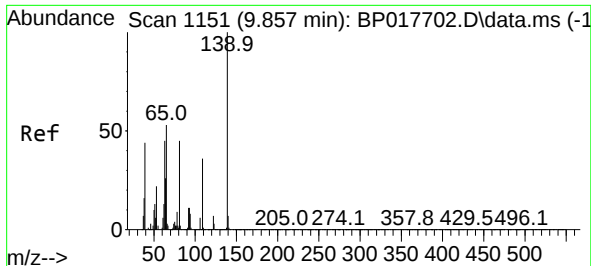


#23
Isophorone
Concen: 53.152 ng/ul
RT: 9.663 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



Tgt Ion: 82 Resp: 905527
Ion Ratio Lower Upper
82 100
95 7.7 6.0 9.0
138 17.7 13.9 20.9





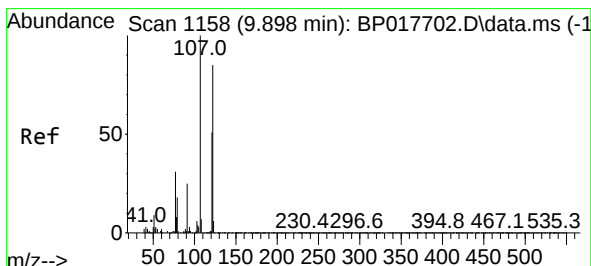
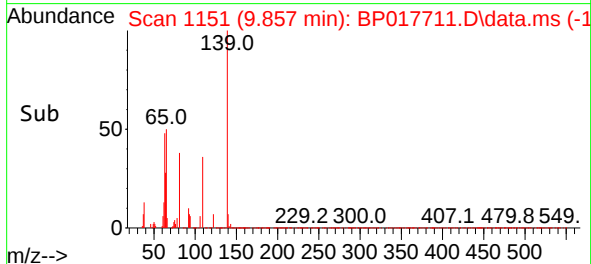
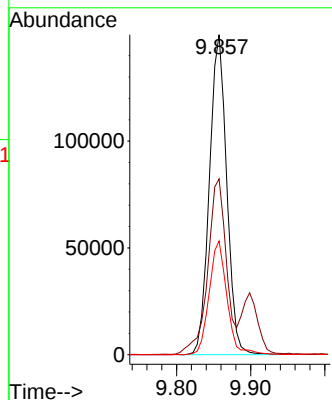
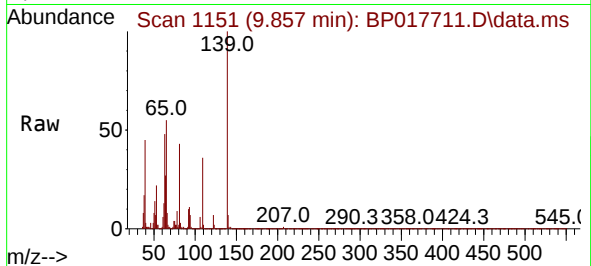
#25
2-Nitrophenol
Concen: 55.200 ng/ul
RT: 9.857 min Scan# 1151
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

Instrument :
BNA_P
ClientSampleId :
SLCS379

Tgt Ion:139 Resp: 242930
Ion Ratio Lower Upper
139 100
65 55.0 43.4 65.2
109 35.6 28.1 42.1

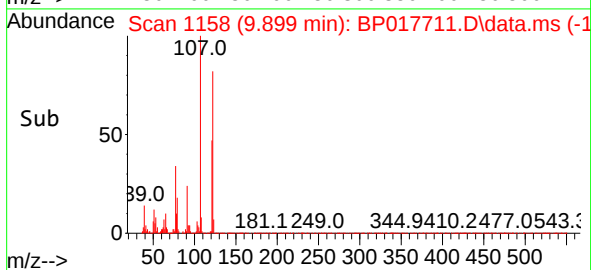
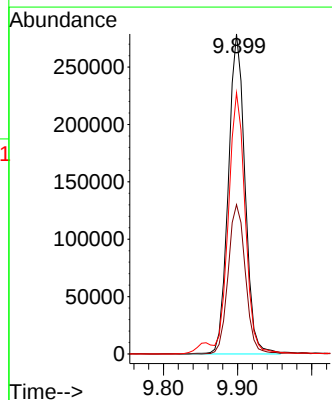
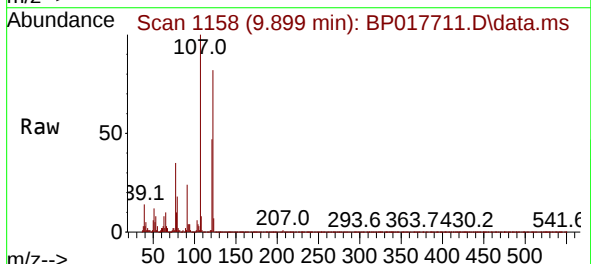
Manual Integrations
APPROVED

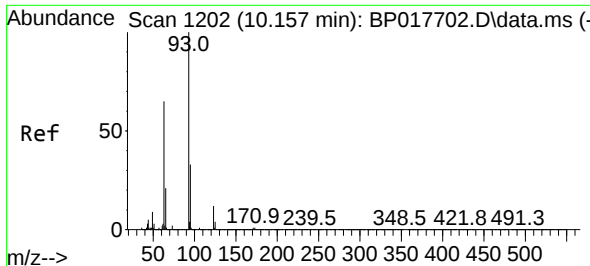
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#26
2,4-Dimethylphenol
Concen: 49.842 ng/ul
RT: 9.899 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

Tgt Ion:107 Resp: 435844
Ion Ratio Lower Upper
107 100
121 46.6 37.6 56.4
122 81.6 67.0 100.6





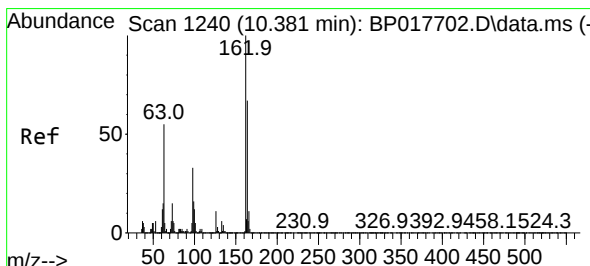
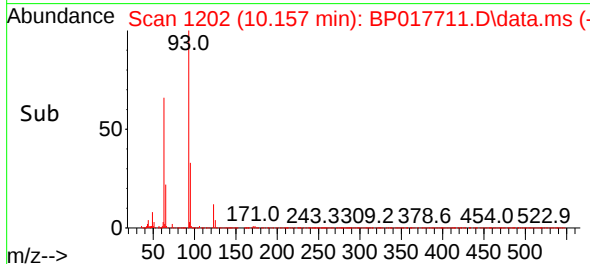
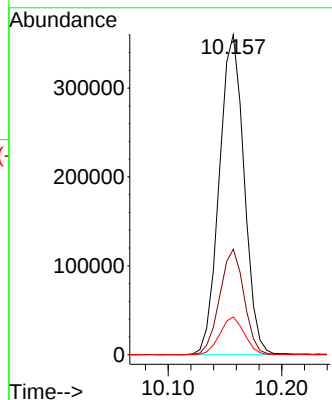
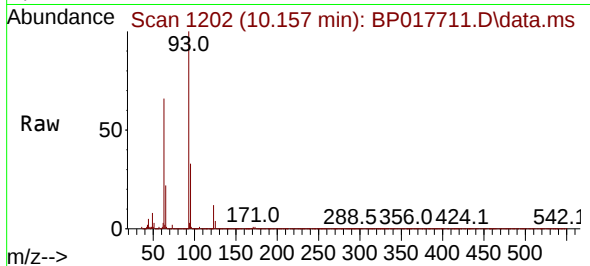
#27
Bis(2-Chloroethoxy)methane
Concen: 52.483 ng/ul
RT: 10.157 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

Instrument :
BNA_P
ClientSampleId :
SLCS379

Tgt Ion: 93 Resp: 546344
Ion Ratio Lower Upper
93 100
95 32.9 25.9 38.9
123 11.8 8.8 13.2

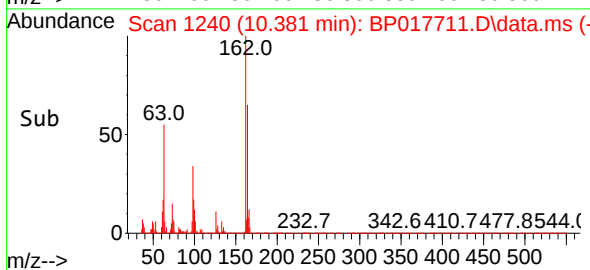
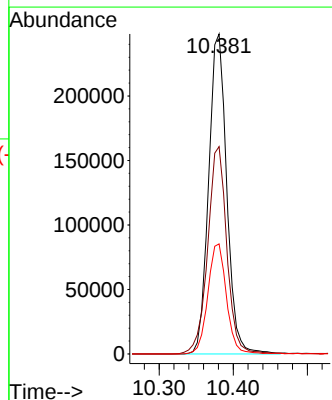
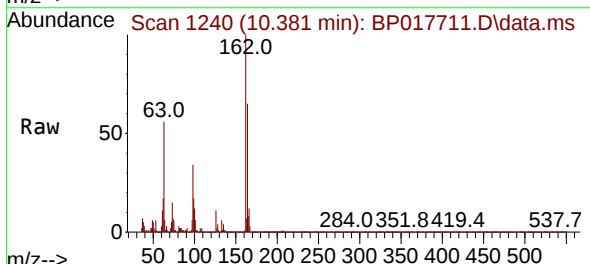
Manual Integrations
APPROVED

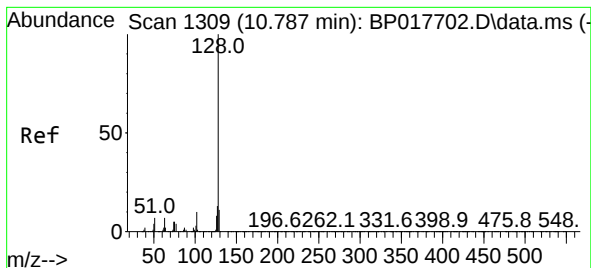
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#29
2,4-Dichlorophenol
Concen: 56.125 ng/ul
RT: 10.381 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

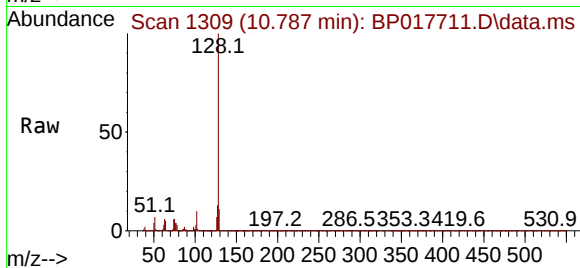
Tgt Ion:162 Resp: 421058
Ion Ratio Lower Upper
162 100
164 64.8 50.5 75.7
98 34.4 27.8 41.8





#30
Naphthalene
Concen: 52.834 ng/ul
RT: 10.787 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

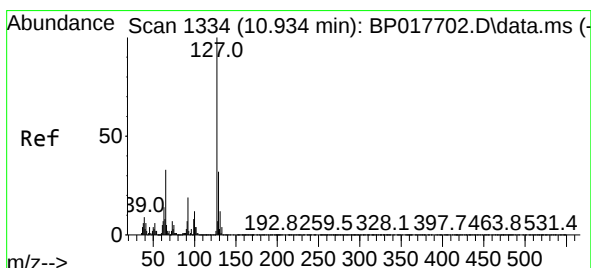
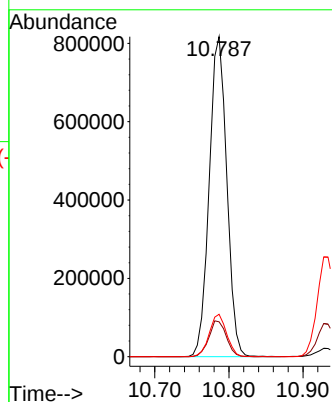
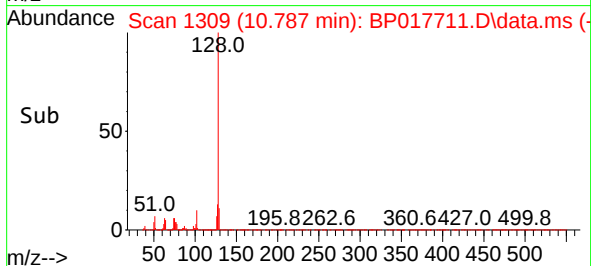
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:128 Resp: 134517
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.2 10.5 15.7

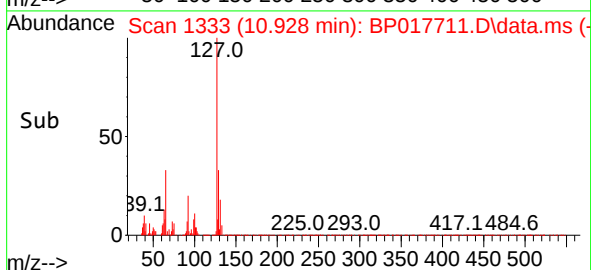
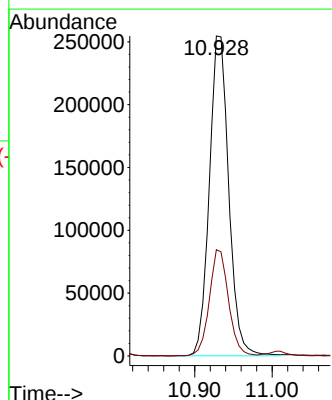
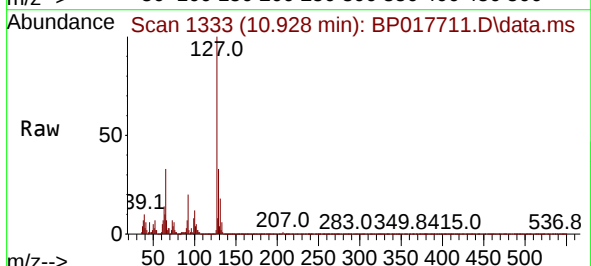
Manual Integrations
APPROVED

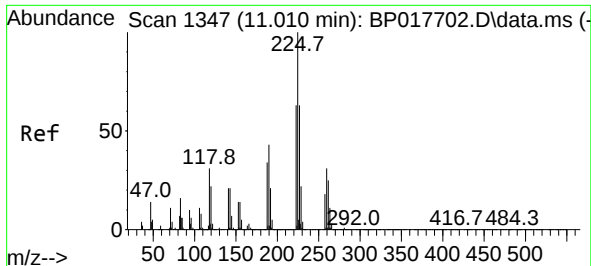
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#32
4-Chloroaniline
Concen: 41.719 ng/ul
RT: 10.928 min Scan# 1333
Delta R.T. -0.012 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

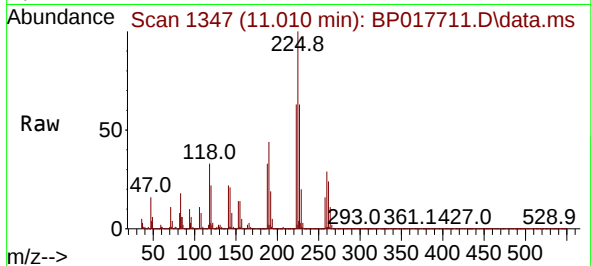
Tgt Ion:127 Resp: 444557
Ion Ratio Lower Upper
127 100
129 33.2 26.6 40.0





#33
Hexachlorobutadiene
Concen: 51.609 ng/ul
RT: 11.010 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

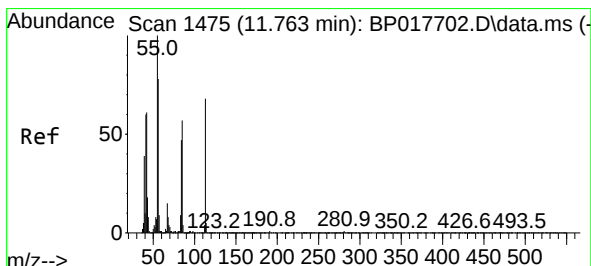
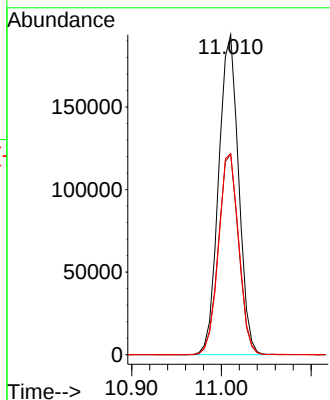
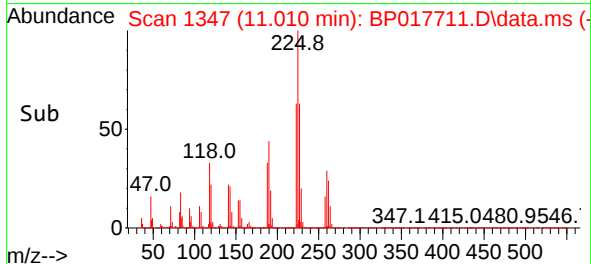
Instrument :
BNA_P
ClientSampleId :
SLCS379



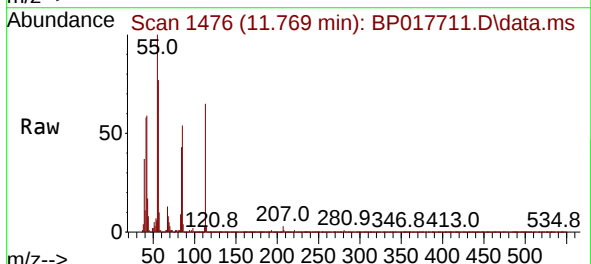
Tgt Ion:225 Resp: 299379
Ion Ratio Lower Upper
225 100
223 62.7 50.2 75.2
227 62.8 51.0 76.4

Manual Integrations
APPROVED

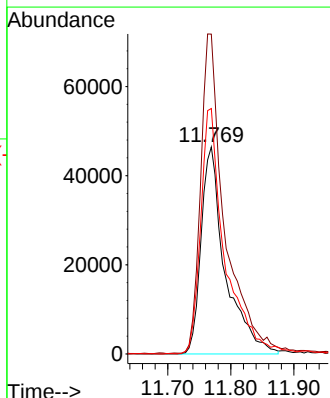
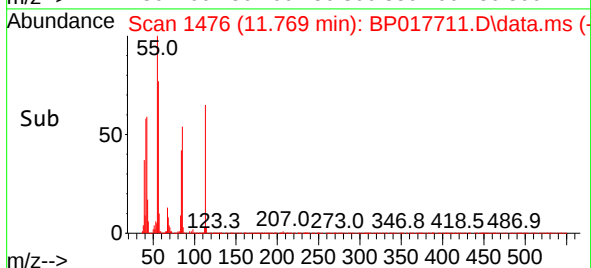
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

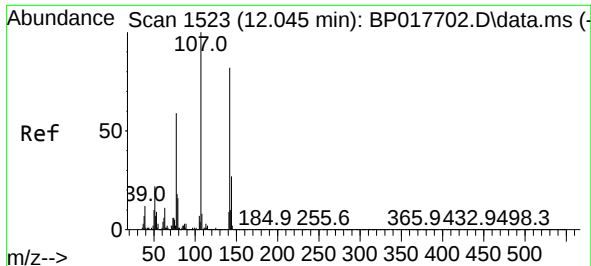


#34
Caprolactam
Concen: 53.582 ng/ul
RT: 11.769 min Scan# 1476
Delta R.T. 0.000 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



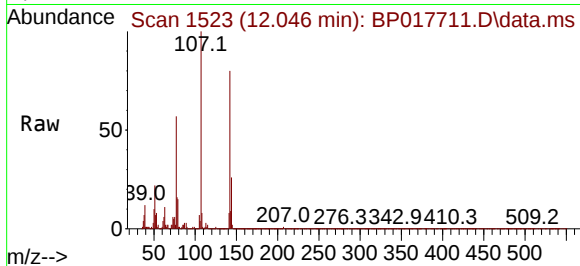
Tgt Ion:113 Resp: 122952
Ion Ratio Lower Upper
113 100
55 154.5 126.9 190.3
56 118.6 97.9 146.9





#35
4-Chloro-3-methylphenol
Concen: 55.724 ng/ul
RT: 12.046 min Scan# 1523
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

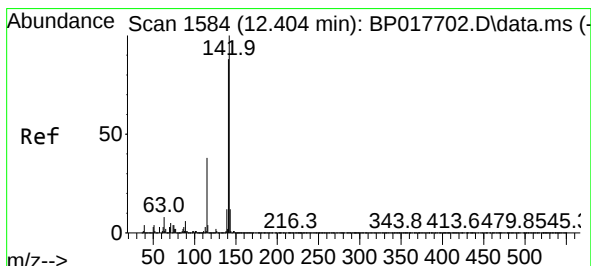
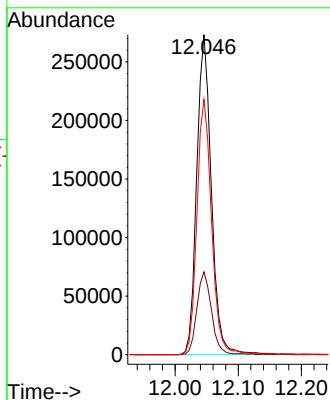
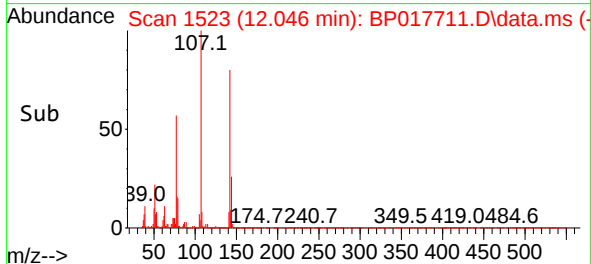
Instrument :
BNA_P
ClientSampleId :
SLCS379



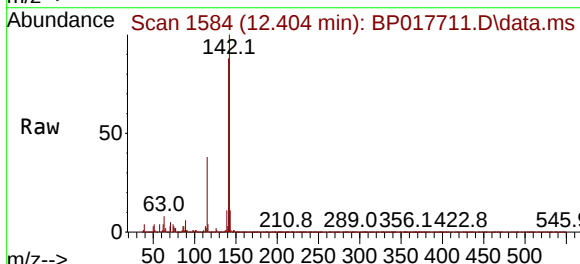
Tgt Ion:107 Resp: 44105
Ion Ratio Lower Upper
107 100
144 25.9 20.1 30.1
142 79.7 63.3 94.9

Manual Integrations
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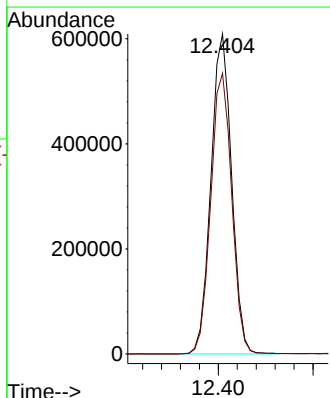
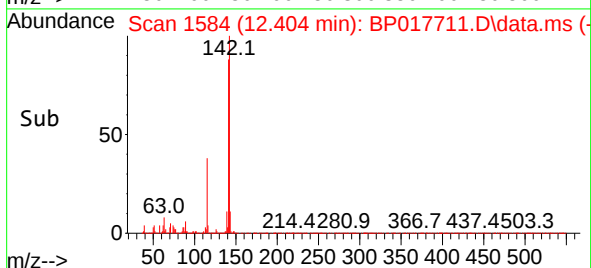
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

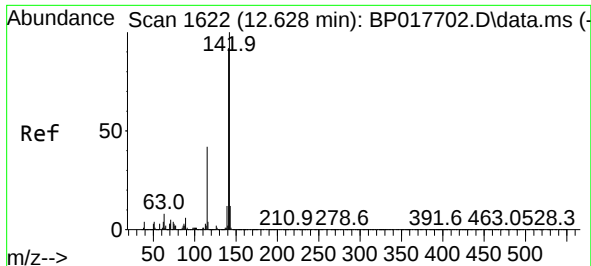


#36
2-Methylnaphthalene
Concen: 52.836 ng/ul
RT: 12.404 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



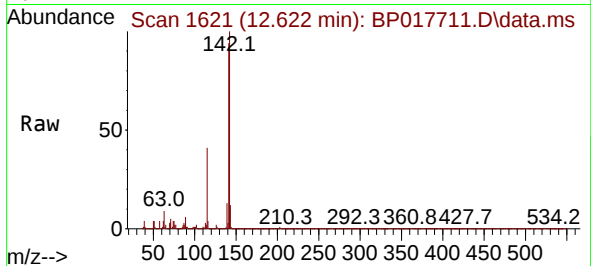
Tgt Ion:142 Resp: 921260
Ion Ratio Lower Upper
142 100
141 87.7 72.8 109.2





#37
1-Methylnaphthalene
Concen: 51.213 ng/ul
RT: 12.622 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

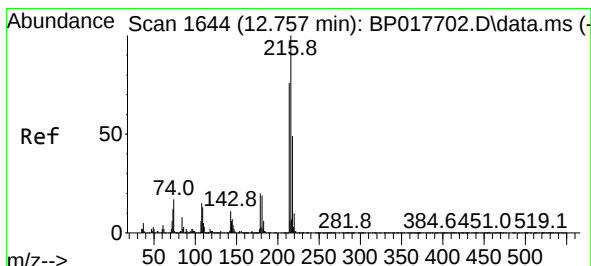
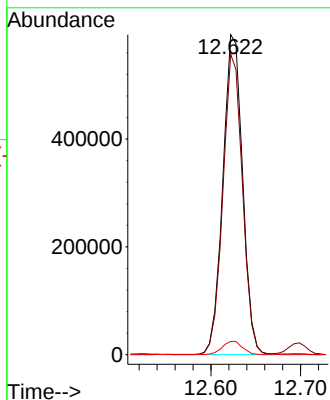
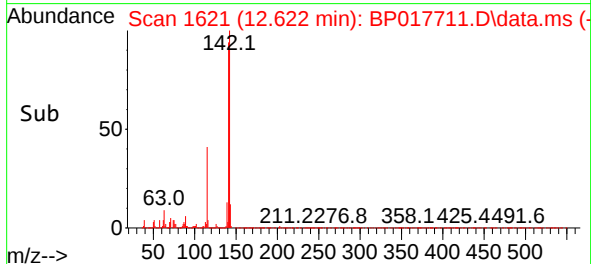
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:142 Resp: 906349
Ion Ratio Lower Upper
142 100
141 93.9 74.3 111.5
116 4.2 3.3 4.9

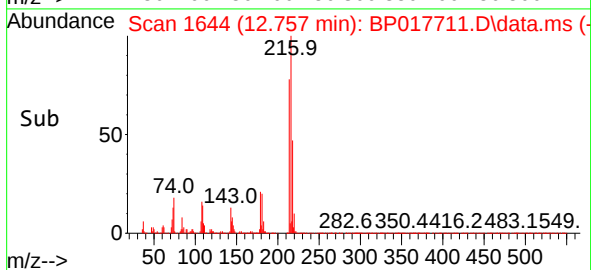
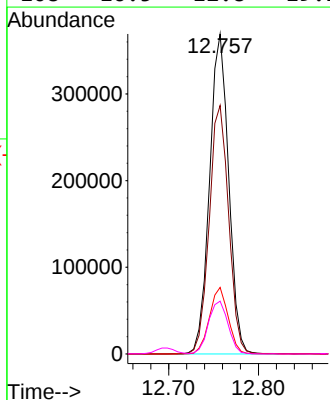
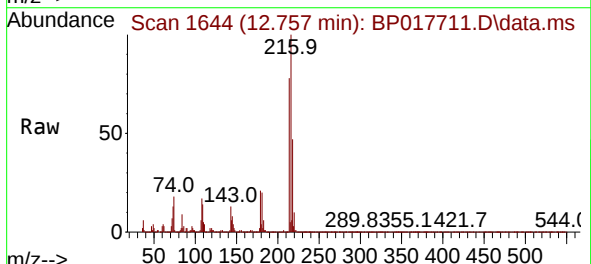
Manual Integrations
APPROVED

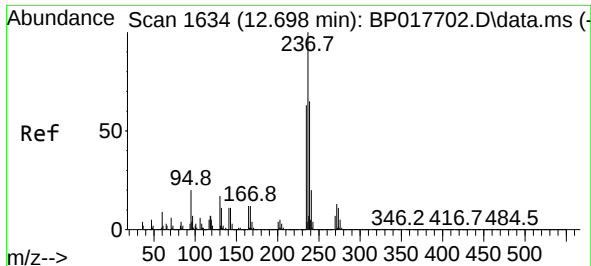
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.223 ng/ul
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

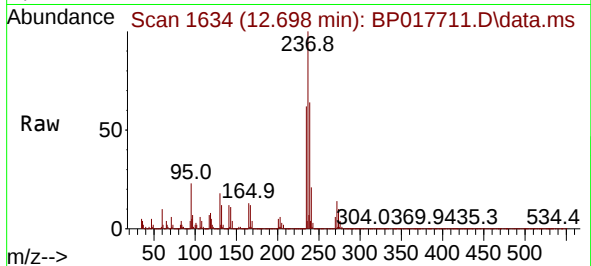
Tgt Ion:216 Resp: 545944
Ion Ratio Lower Upper
216 100
214 77.7 59.8 89.8
179 20.8 16.6 25.0
108 16.5 12.8 19.2





#40
Hexachlorocyclopentadiene
Concen: 55.394 ng/ul
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

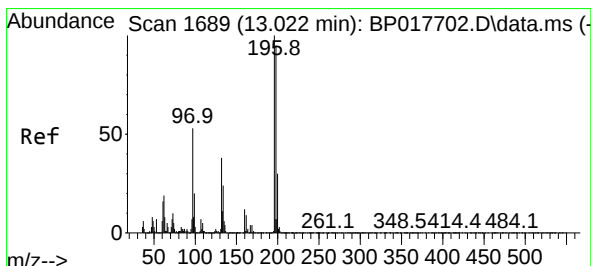
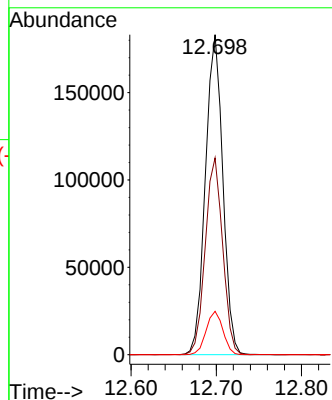
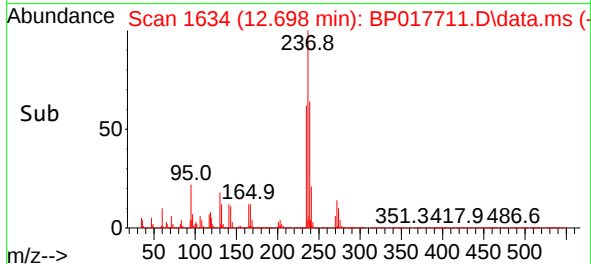
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:237 Resp: 26016
Ion Ratio Lower Upper
237 100
235 61.5 50.4 75.6
272 13.6 11.3 16.9

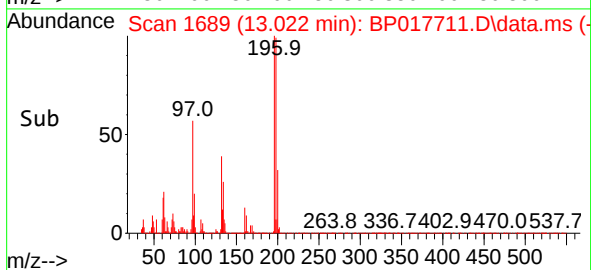
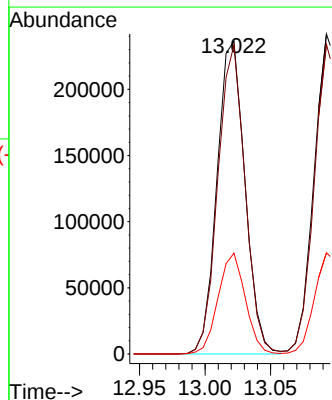
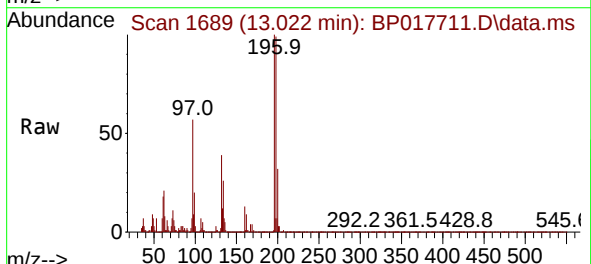
Manual Integrations
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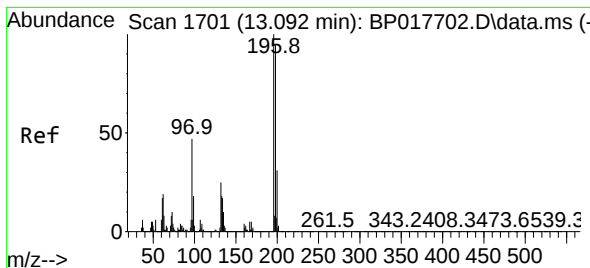
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#41
2,4,6-Trichlorophenol
Concen: 54.377 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

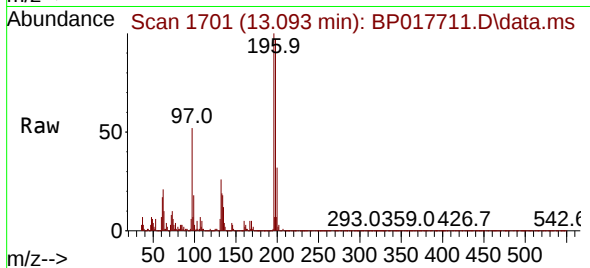
Tgt Ion:196 Resp: 350058
Ion Ratio Lower Upper
196 100
198 98.8 77.3 115.9
200 32.2 25.4 38.2





#42
2,4,5-Trichlorophenol
Concen: 54.774 ng/ul
RT: 13.093 min Scan# 1701
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

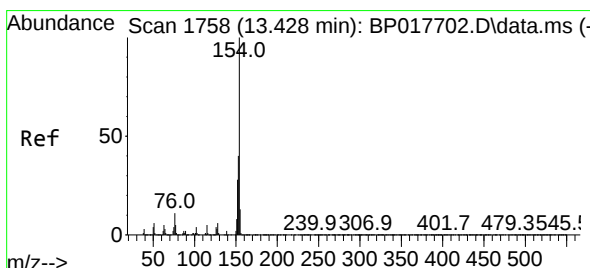
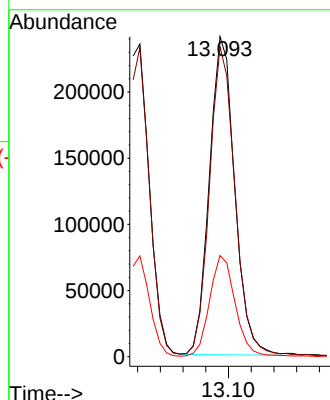
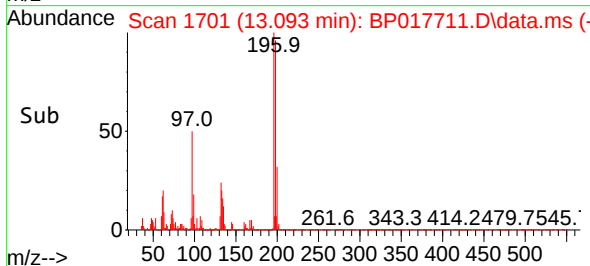
Instrument :
BNA_P
ClientSampleId :
SLCS379



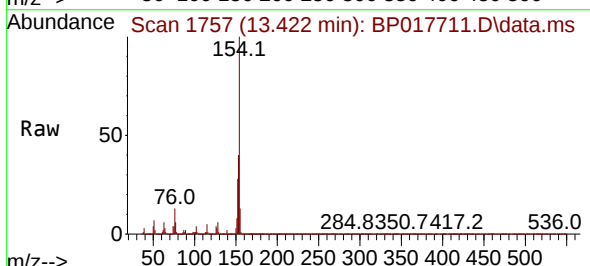
Tgt Ion:196 Resp: 372259
Ion Ratio Lower Upper
196 100
198 96.8 73.0 109.4
200 31.6 23.9 35.9

Manual Integrations
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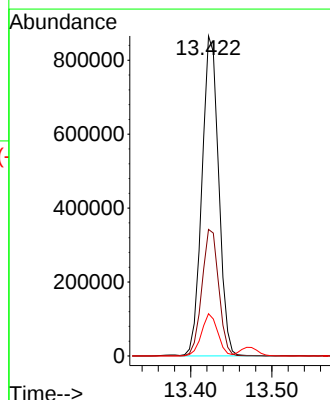
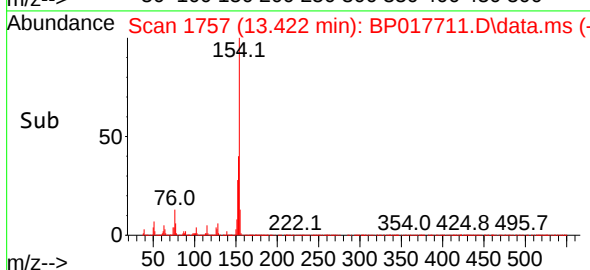
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

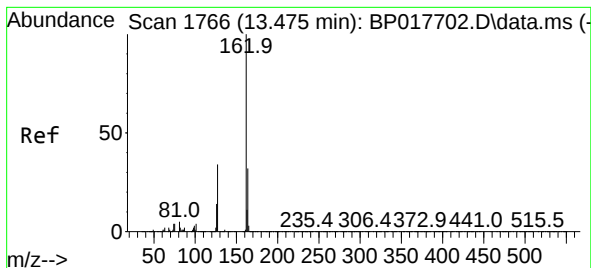


#43
1,1'-Biphenyl
Concen: 52.620 ng/ul
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



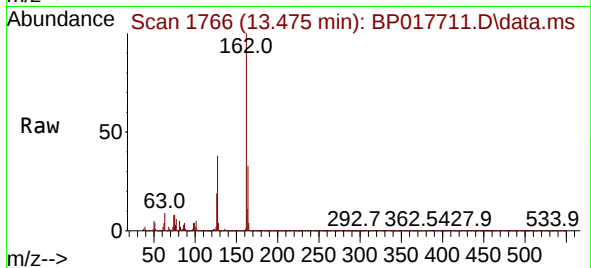
Tgt Ion:154 Resp: 1235776
Ion Ratio Lower Upper
154 100
153 39.6 32.5 48.7
76 13.2 10.4 15.6





#44
2-Chloronaphthalene
Concen: 53.011 ng/ul
RT: 13.475 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

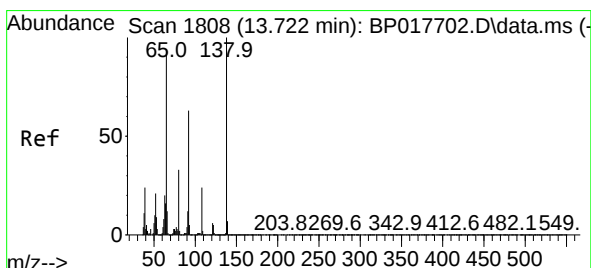
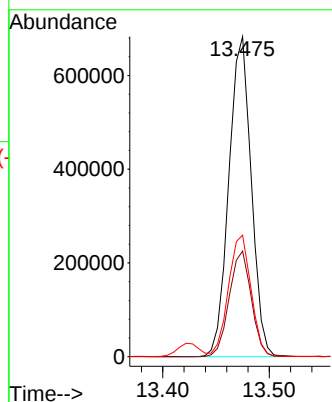
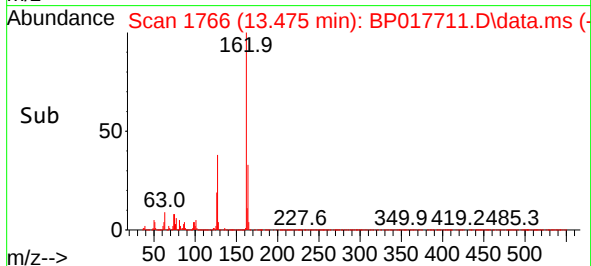
Instrument :
BNA_P
ClientSampleId :
SLCS379



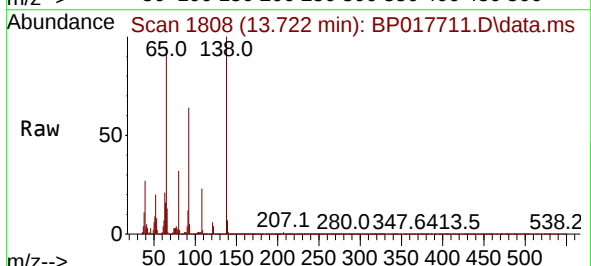
Tgt Ion:162 Resp: 995970
Ion Ratio Lower Upper
162 100
164 33.0 26.5 39.7
127 38.0 31.4 47.0

Manual Integrations
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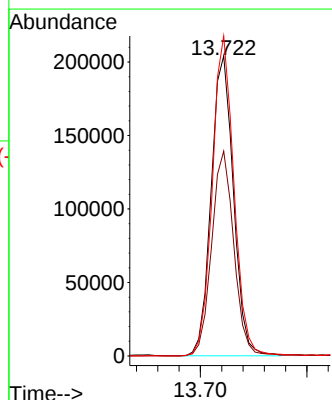
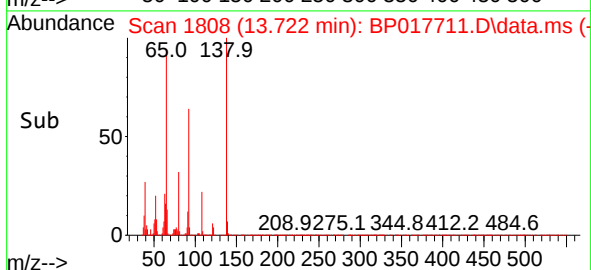
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

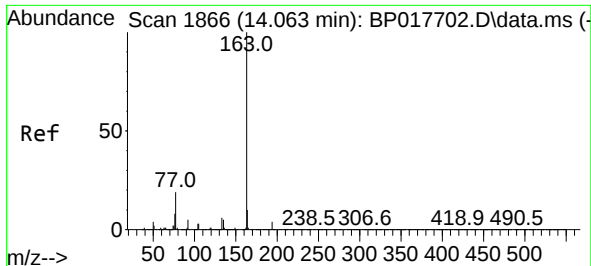


#45
2-Nitroaniline
Concen: 56.900 ng/ul
RT: 13.722 min Scan# 1808
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



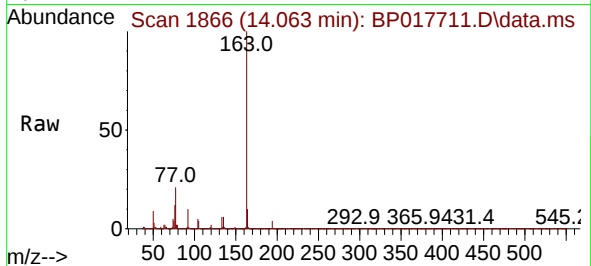
Tgt Ion: 65 Resp: 295529
Ion Ratio Lower Upper
65 100
92 68.3 55.3 82.9
138 106.6 82.8 124.2





#47
Dimethylphthalate
Concen: 51.607 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

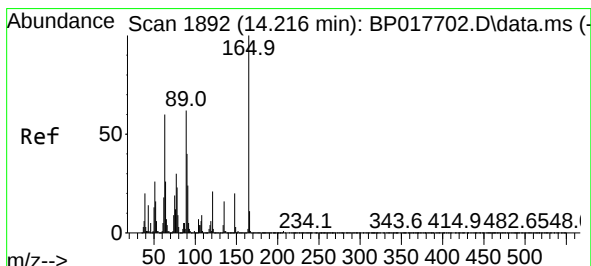
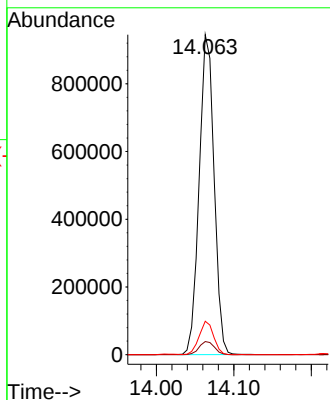
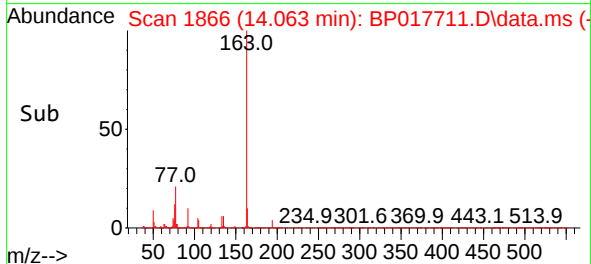
Instrument :
BNA_P
ClientSampleId :
SLCS379



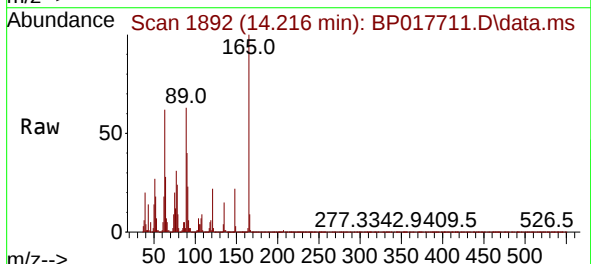
Tgt Ion:163 Resp: 1264750
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.4 8.0 12.0

Manual Integrations
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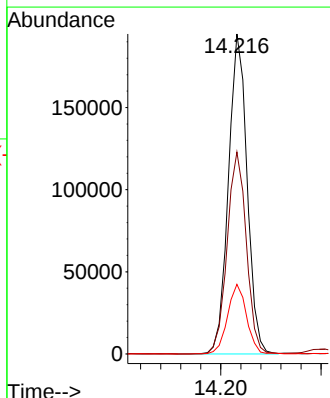
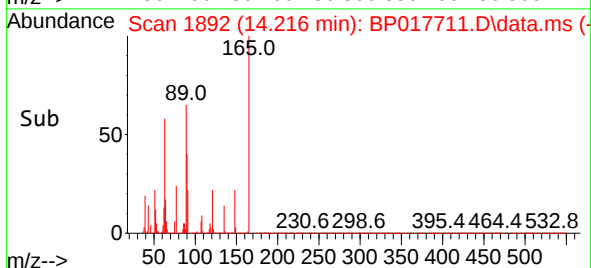
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

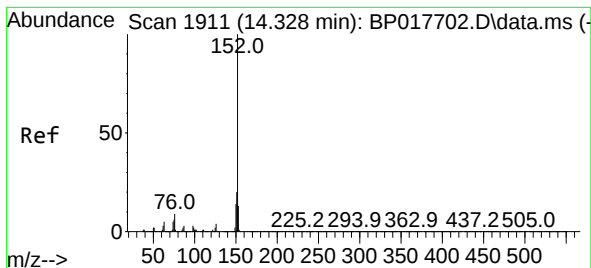


#48
2,6-Dinitrotoluene
Concen: 55.558 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



Tgt Ion:165 Resp: 252004
Ion Ratio Lower Upper
165 100
89 63.1 49.0 73.4
121 21.8 16.5 24.7





#50

Acenaphthylene

Concen: 53.479 ng/ul

RT: 14.328 min Scan# 1911

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:152 Resp: 161676

Ion Ratio Lower Upper

152 100

151 19.7 15.8 23.8

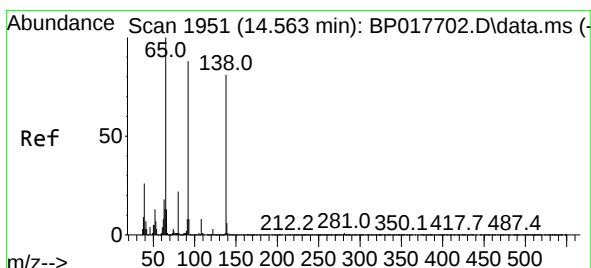
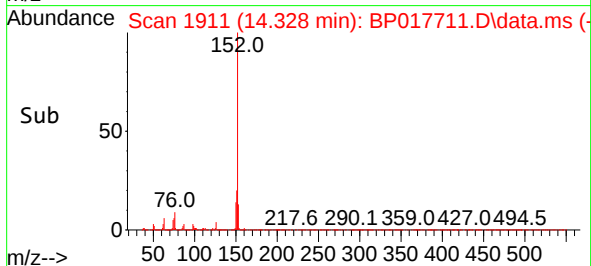
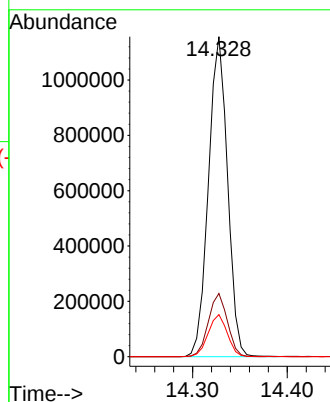
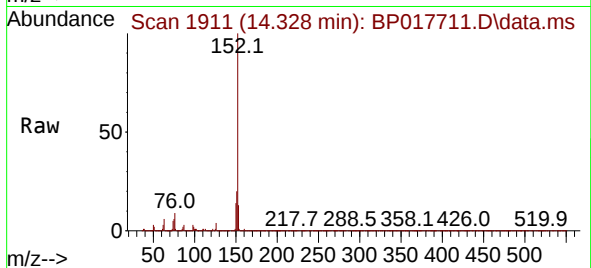
153 13.2 10.5 15.7

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Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#51

3-Nitroaniline

Concen: 51.225 ng/ul

RT: 14.557 min Scan# 1950

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

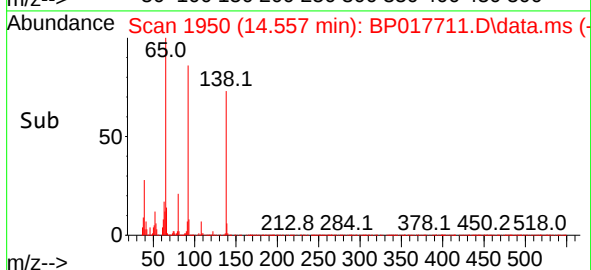
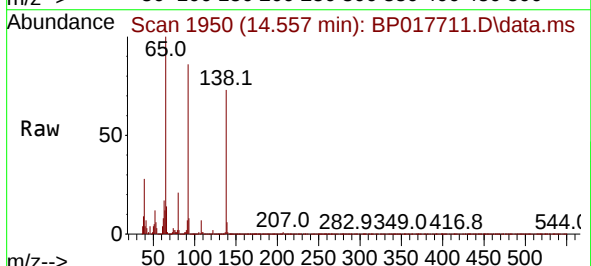
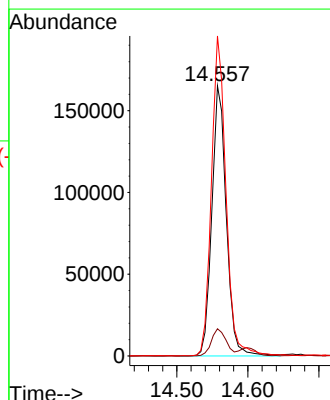
Tgt Ion:138 Resp: 234339

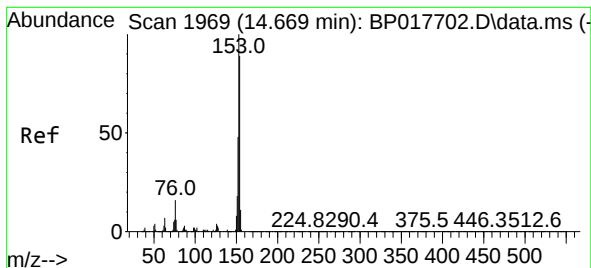
Ion Ratio Lower Upper

138 100

108 10.1 8.2 12.2

92 118.5 99.0 148.6





#52

Acenaphthene

Concen: 52.661 ng/ul

RT: 14.663 min Scan# 1968

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:153 Resp: 105895

Ion Ratio Lower Upper

153 100

152 47.7 38.9 58.3

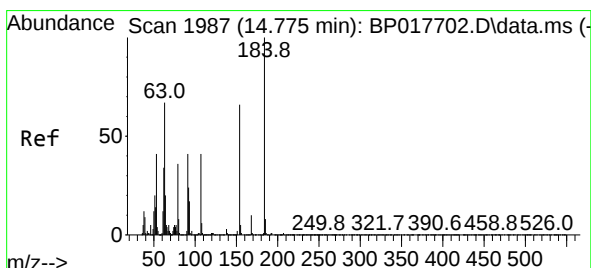
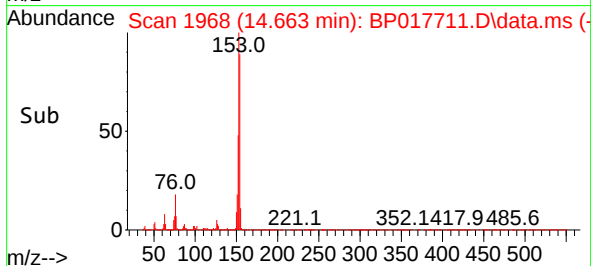
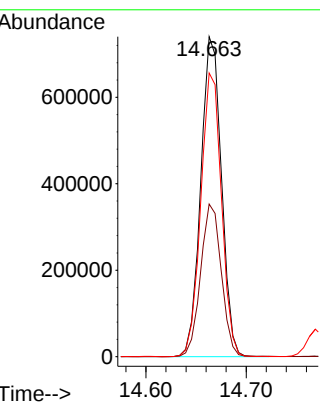
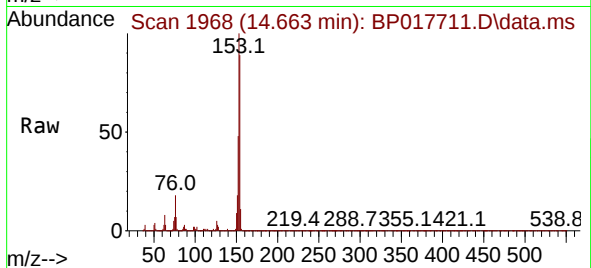
154 88.6 71.6 107.4

Manual Integrations

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Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#53

2,4-Dinitrophenol

Concen: 46.994 ng/ul

RT: 14.769 min Scan# 1986

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

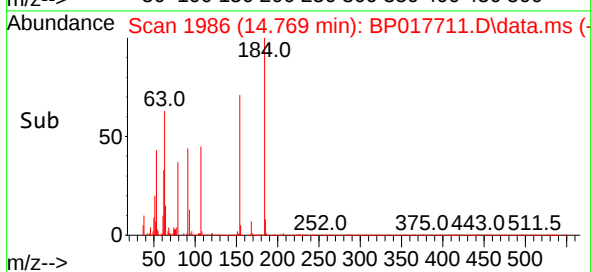
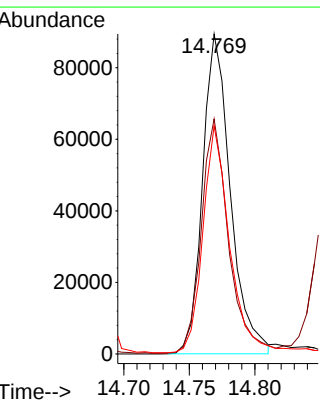
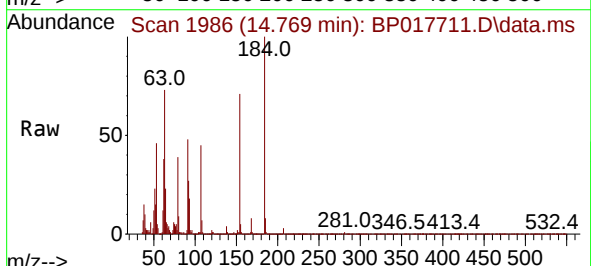
Tgt Ion:184 Resp: 131622

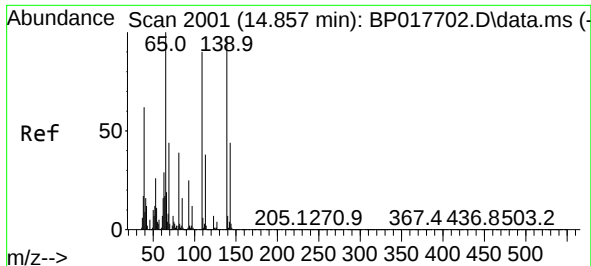
Ion Ratio Lower Upper

184 100

63 73.5 61.4 92.0

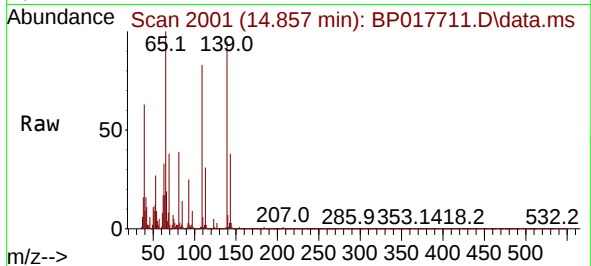
154 71.3 54.8 82.2





#55
4-Nitrophenol
Concen: 52.972 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

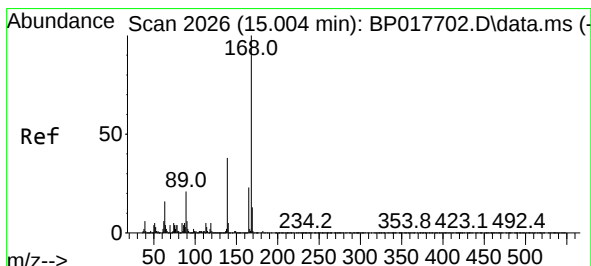
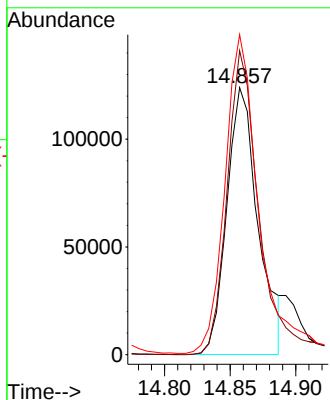
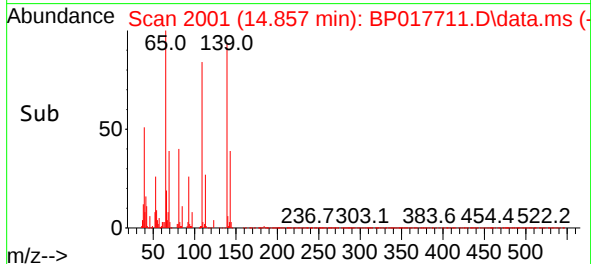
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:109 Resp: 205992
Ion Ratio Lower Upper
109 100
139 113.9 90.5 135.7
65 119.9 95.7 143.5

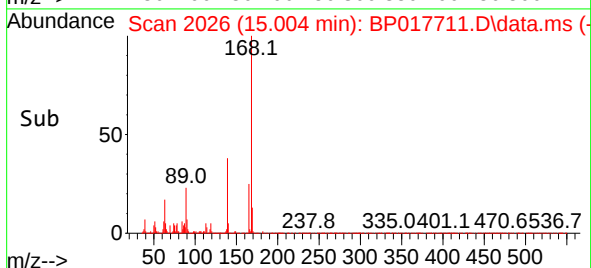
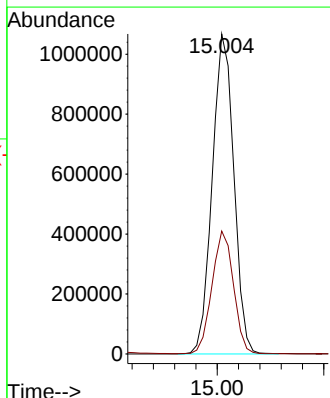
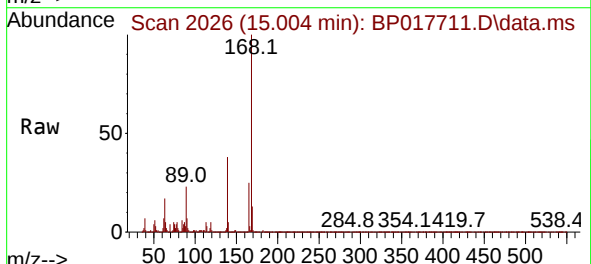
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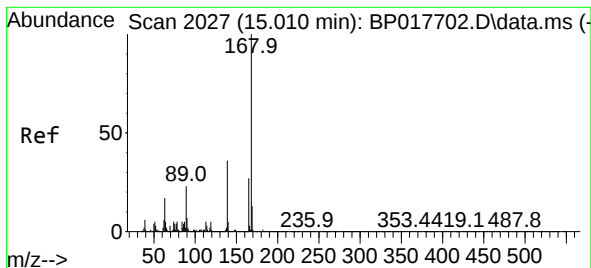
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#56
Dibenzofuran
Concen: 51.966 ng/ul
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

Tgt Ion:168 Resp: 1499049
Ion Ratio Lower Upper
168 100
139 38.4 30.5 45.7





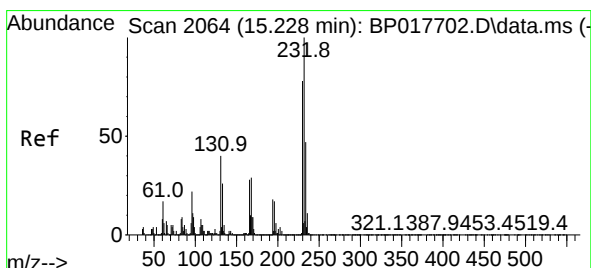
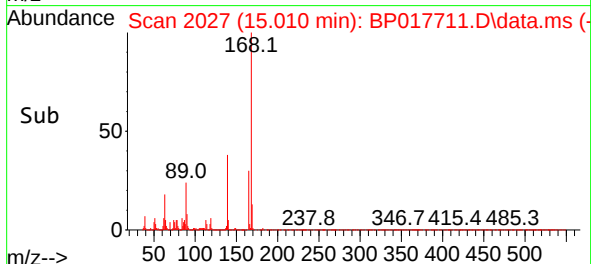
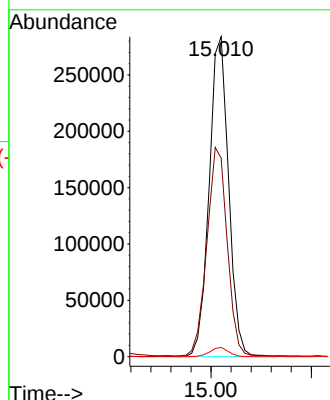
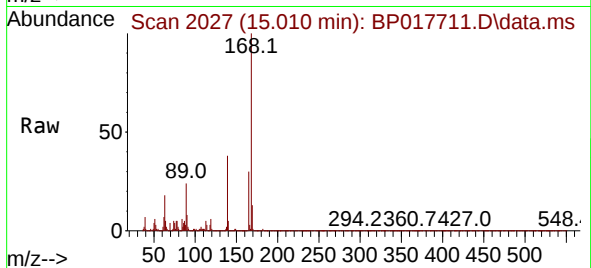
#57
2,4-Dinitrotoluene
Concen: 54.698 ng/ul
RT: 15.010 min Scan# 2027
Delta R.T. 0.000 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

Instrument :
BNA_P
ClientSampleId :
SLCS379

Tgt Ion:165 Resp: 38297
Ion Ratio Lower Upper
165 100
63 62.0 52.7 79.1
182 2.9 2.2 3.4

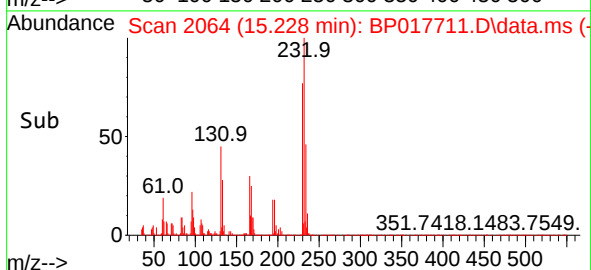
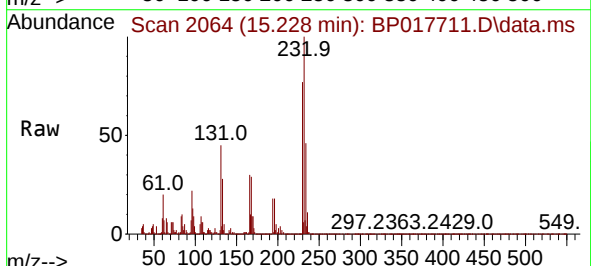
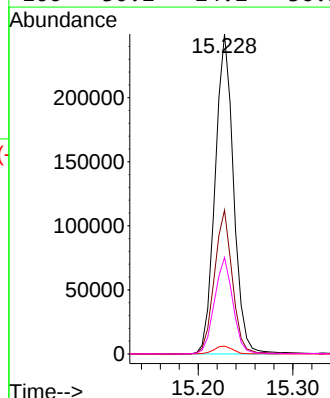
Manual Integrations
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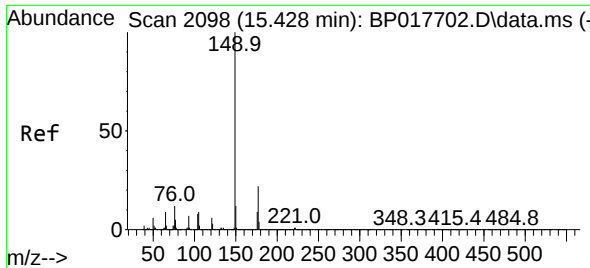
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 53.580 ng/ul
RT: 15.228 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

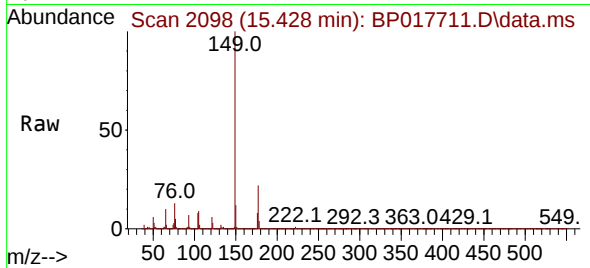
Tgt Ion:232 Resp: 336852
Ion Ratio Lower Upper
232 100
131 44.9 33.6 50.4
130 2.5 2.0 3.0
166 30.2 24.2 36.2





#59
Diethylphthalate
Concen: 51.611 ng/ul
RT: 15.428 min Scan# 2098
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

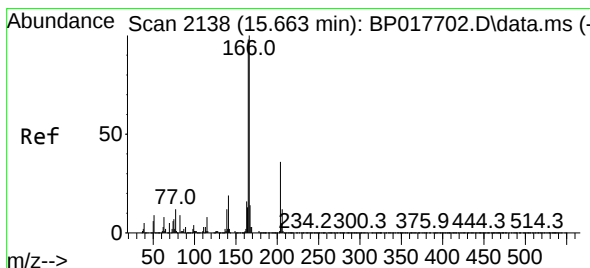
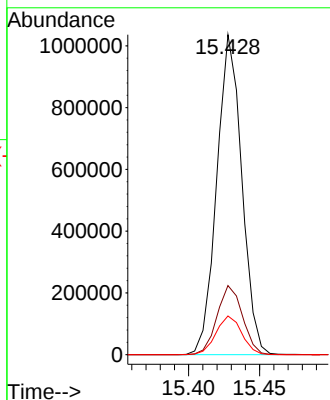
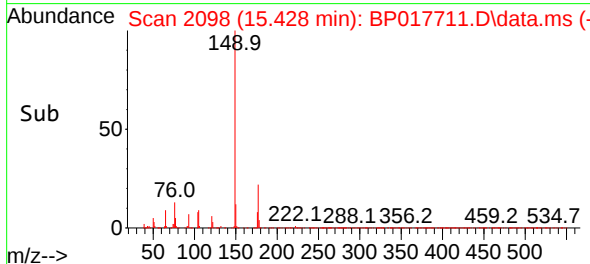
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:149 Resp: 126875
Ion Ratio Lower Upper
149 100
177 21.6 17.9 26.9
150 12.1 10.1 15.1

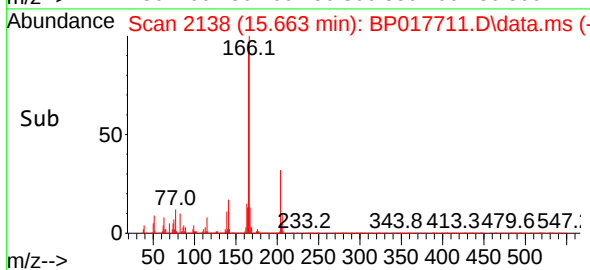
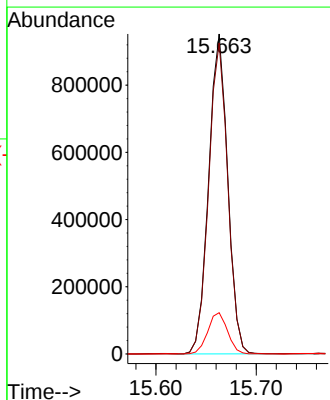
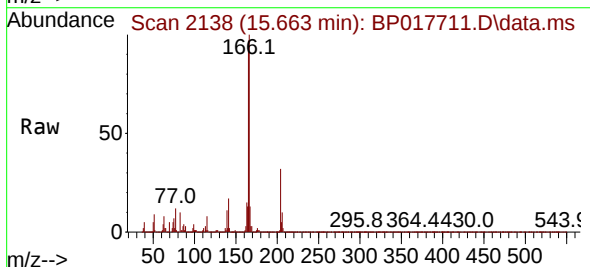
Manual Integrations
APPROVED

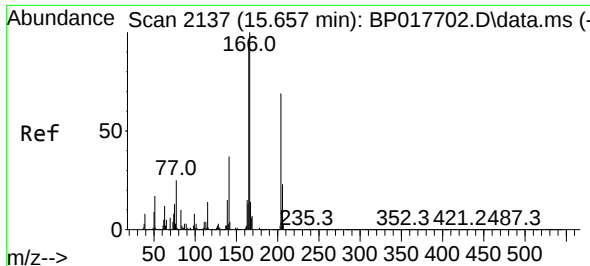
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#61
Fluorene
Concen: 52.728 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

Tgt Ion:166 Resp: 1254071
Ion Ratio Lower Upper
166 100
165 97.2 79.6 119.4
167 12.9 11.1 16.7





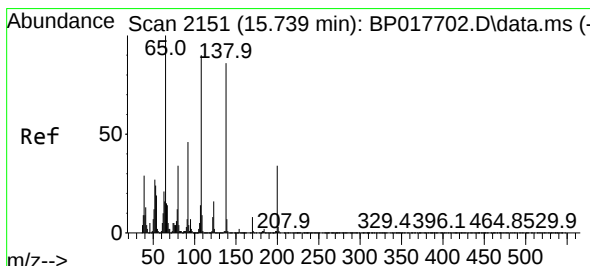
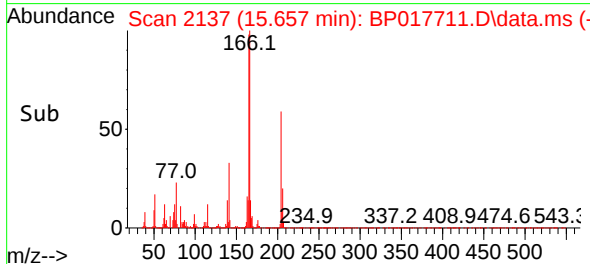
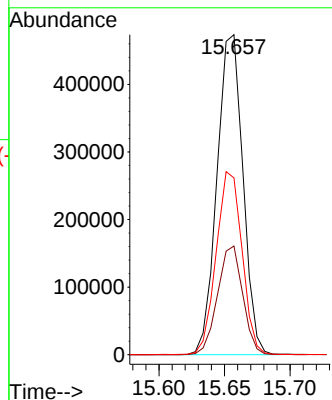
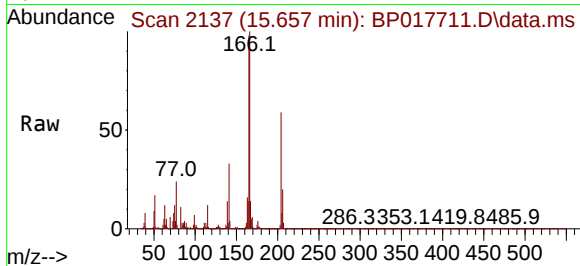
#62
4-Chlorophenyl-phenylether
Concen: 51.524 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

Instrument :
BNA_P
ClientSampleId :
SLCS379

Tgt Ion:204 Resp: 651602
Ion Ratio Lower Upper
204 100
206 34.0 26.6 40.0
141 55.3 43.9 65.9

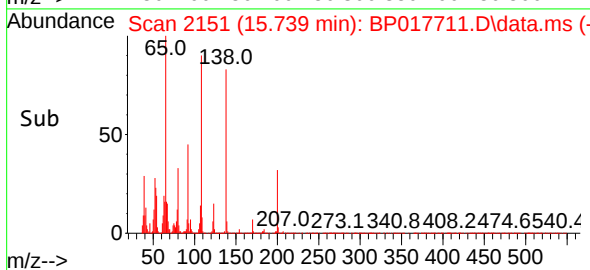
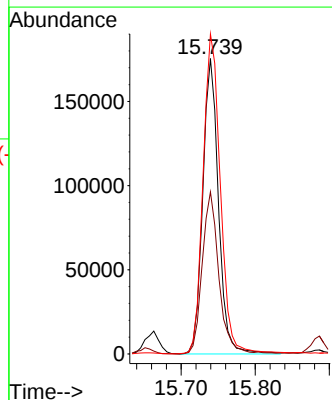
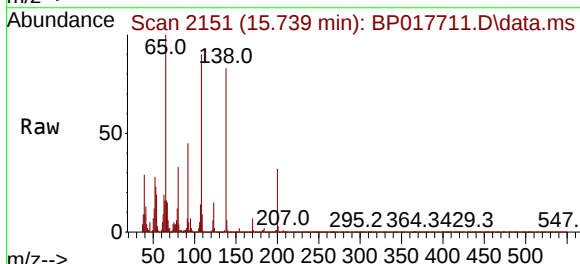
Manual Integrations
APPROVED

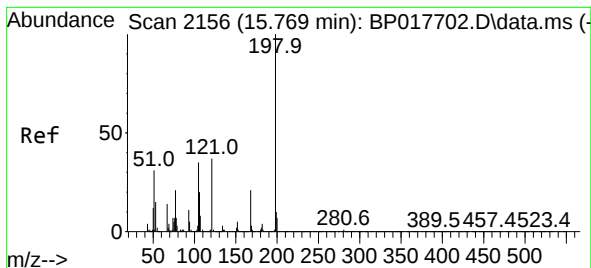
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#63
4-Nitroaniline
Concen: 56.900 ng/ul
RT: 15.739 min Scan# 2151
Delta R.T. -0.000 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

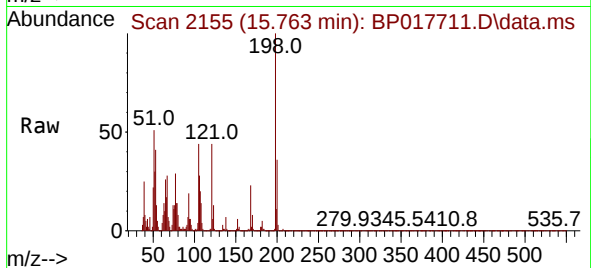
Tgt Ion:138 Resp: 258675
Ion Ratio Lower Upper
138 100
92 54.9 43.0 64.6
108 108.3 82.2 123.4





#66
4,6-Dinitro-2-methylphenol
Concen: 52.180 ng/ul
RT: 15.763 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

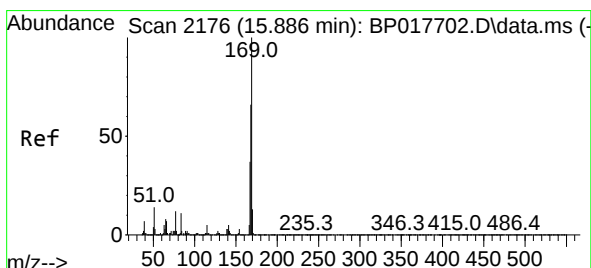
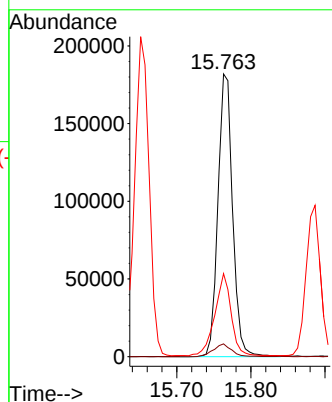
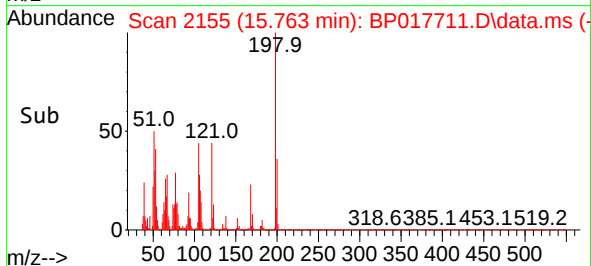
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:198 Resp: 249958
Ion Ratio Lower Upper
198 100
182 4.6 3.4 5.0
77 29.4 23.0 34.6

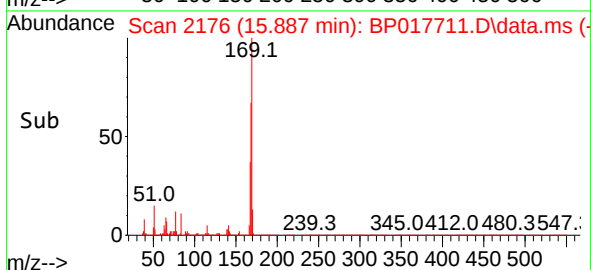
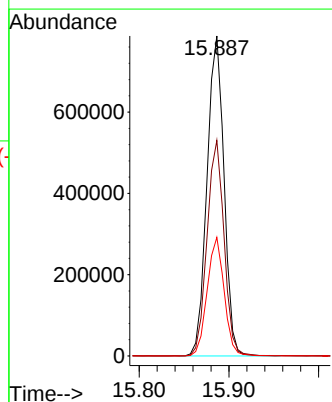
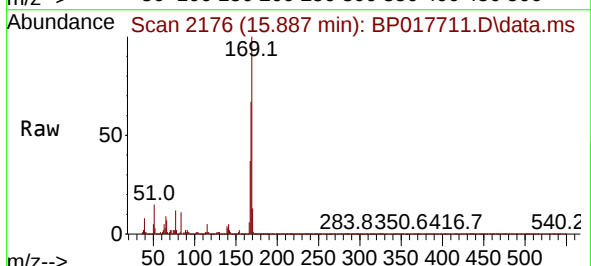
Manual Integrations
APPROVED

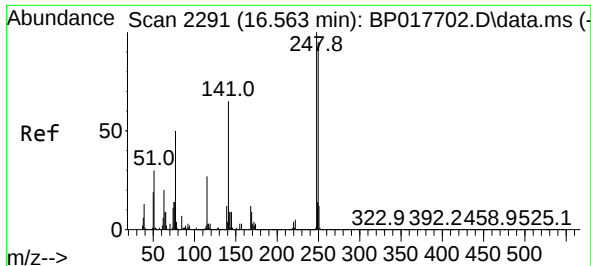
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#67
N-Nitrosodiphenylamine
Concen: 53.544 ng/ul
RT: 15.887 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

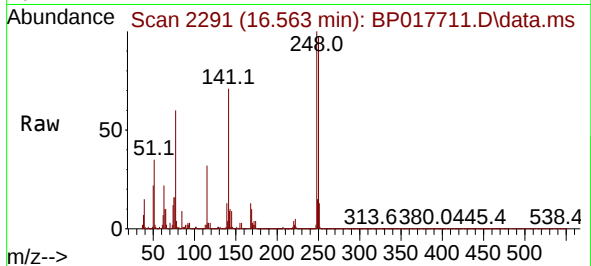
Tgt Ion:169 Resp: 1035304
Ion Ratio Lower Upper
169 100
168 67.3 53.3 79.9
167 37.1 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 52.342 ng/ul
RT: 16.563 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

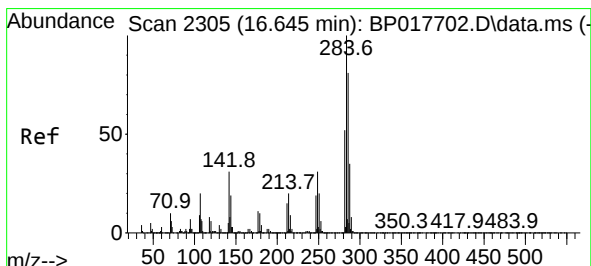
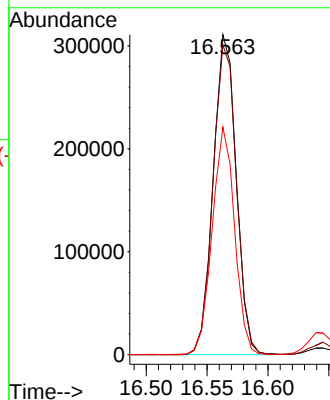
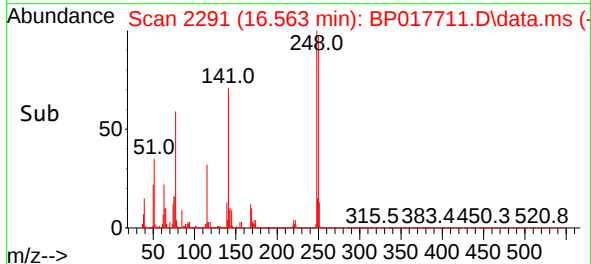
Instrument :
BNA_P
ClientSampleId :
SLCS379



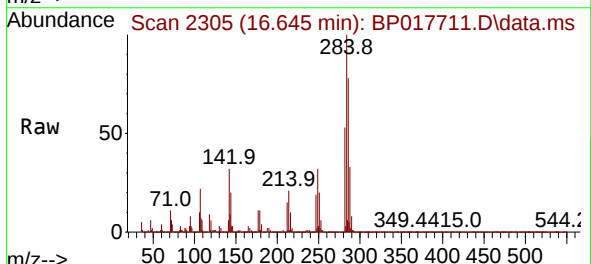
Tgt Ion:248 Resp: 408402
Ion Ratio Lower Upper
248 100
250 96.8 75.9 113.9
141 71.1 57.2 85.8

Manual Integrations
APPROVED

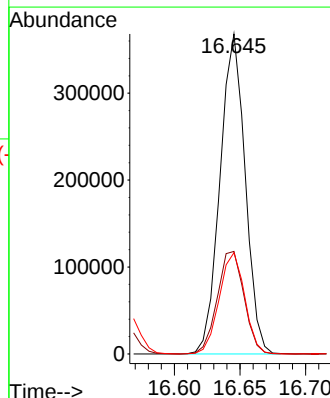
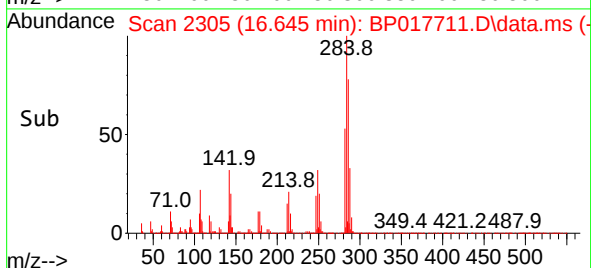
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

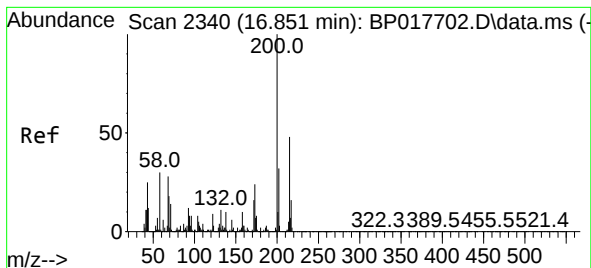


#69
Hexachlorobenzene
Concen: 52.847 ng/ul
RT: 16.645 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



Tgt Ion:284 Resp: 490751
Ion Ratio Lower Upper
284 100
142 32.1 25.8 38.6
249 31.7 24.9 37.3





#70

Atrazine

Concen: 48.717 ng/ul

RT: 16.851 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS379

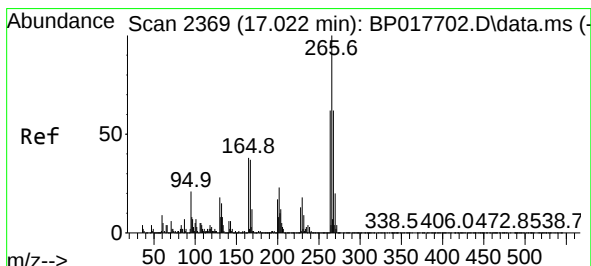
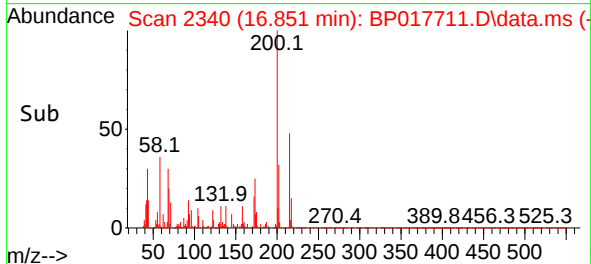
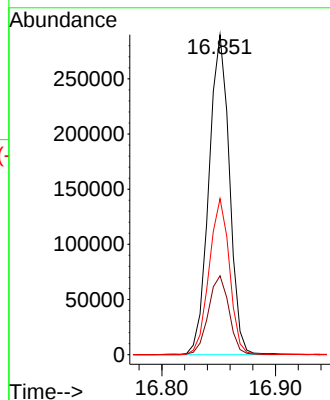
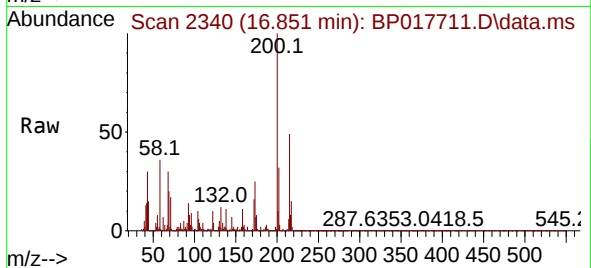
Tgt Ion:200 Resp: 364542
 Ion Ratio Lower Upper
 200 100
 173 24.7 19.9 29.9
 215 48.7 37.8 56.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#71

Pentachlorophenol

Concen: 52.196 ng/ul

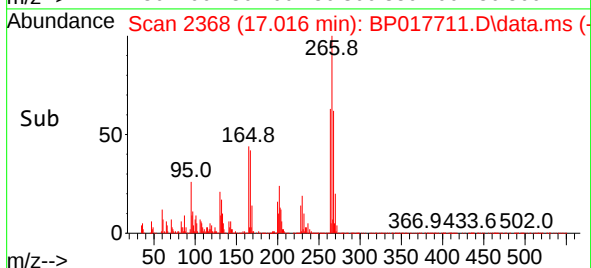
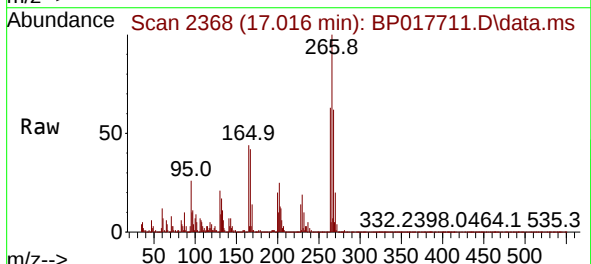
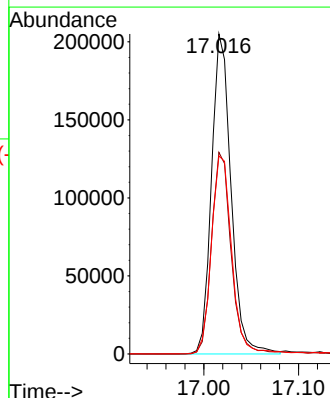
RT: 17.016 min Scan# 2368

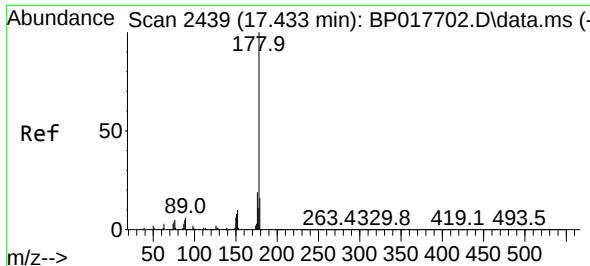
Delta R.T. -0.012 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

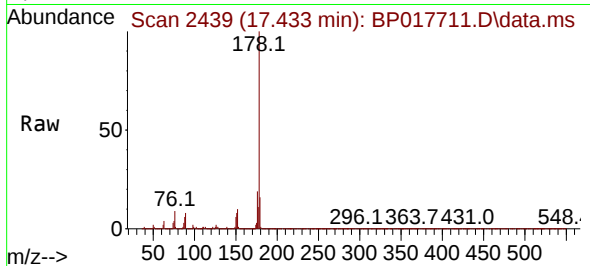
Tgt Ion:266 Resp: 293542
 Ion Ratio Lower Upper
 266 100
 264 63.0 49.2 73.8
 268 61.9 51.8 77.6





#72
Phenanthrene
Concen: 53.365 ng/u1
RT: 17.433 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

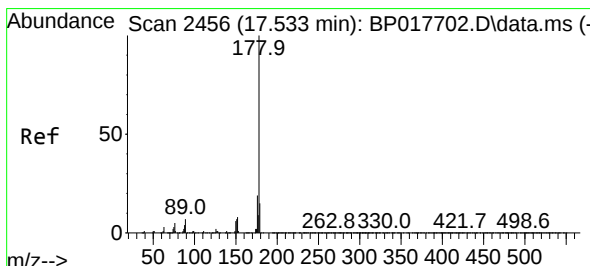
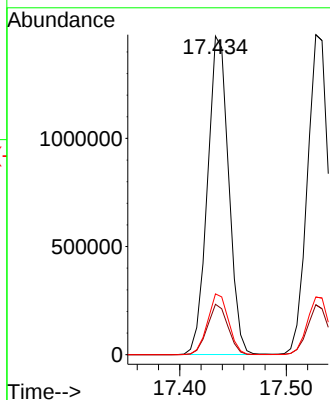
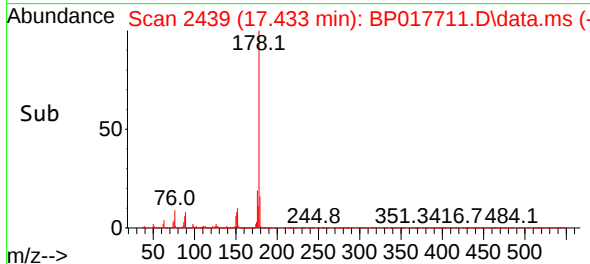
Instrument :
BNA_P
ClientSampleId :
SLCS379



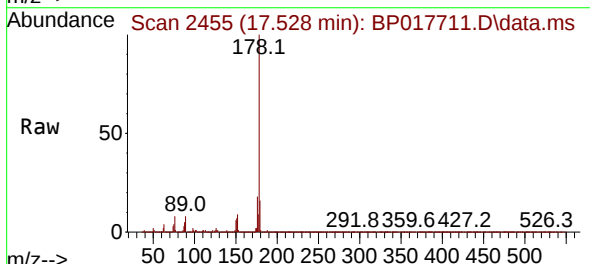
Tgt Ion:178 Resp: 203155
Ion Ratio Lower Upper
178 100
179 15.8 12.1 18.1
176 19.1 15.3 22.9

Manual Integrations
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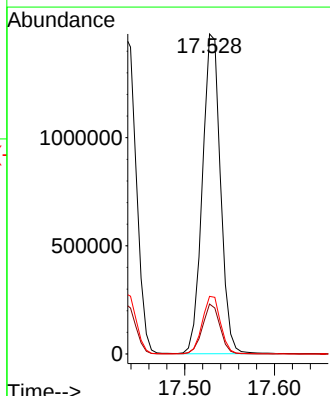
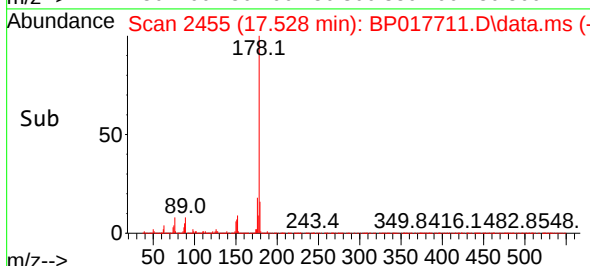
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

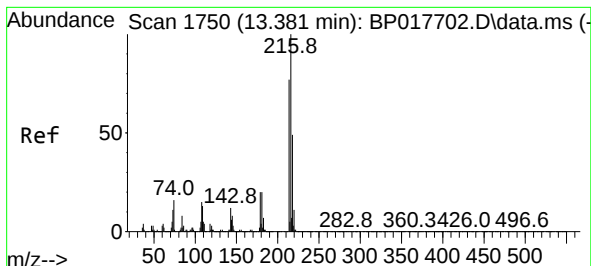


#74
Anthracene
Concen: 53.668 ng/u1
RT: 17.528 min Scan# 2455
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



Tgt Ion:178 Resp: 2066706
Ion Ratio Lower Upper
178 100
179 15.6 12.3 18.5
176 18.0 14.6 22.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 53.072 ng/uL

RT: 13.375 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:216 Resp: 54187

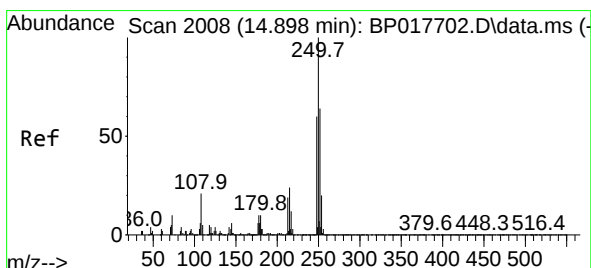
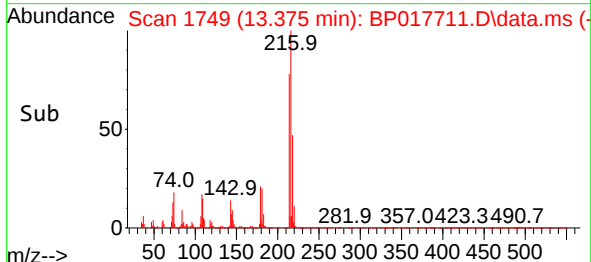
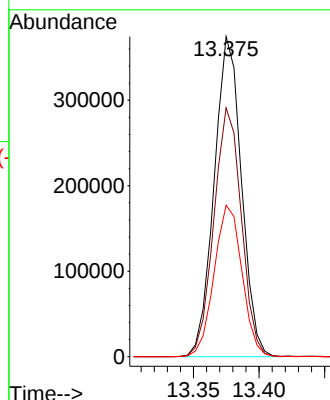
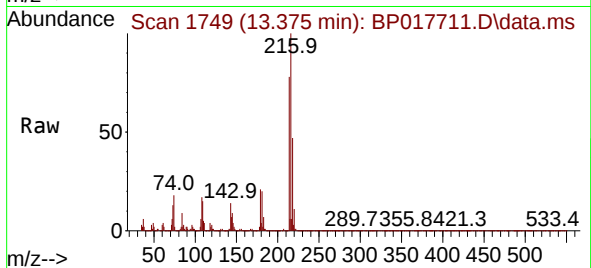
Ion	Ratio	Lower	Upper
216	100		
214	77.8	62.9	94.3
218	47.3	38.6	58.0

Manual Integrations

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Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#76

Pentachlorobenzene

Concen: 49.603 ng/uL

RT: 14.892 min Scan# 2007

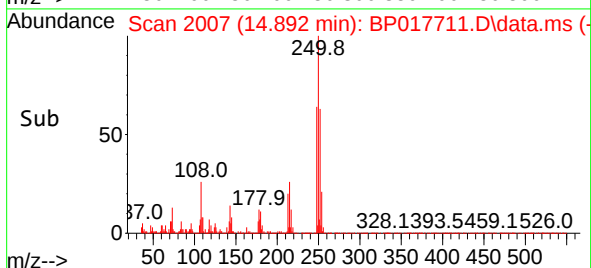
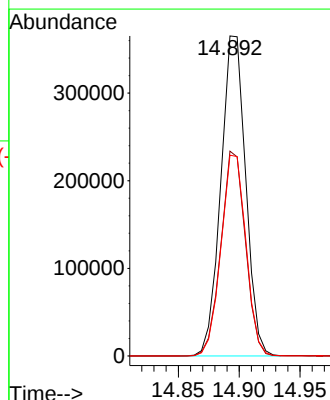
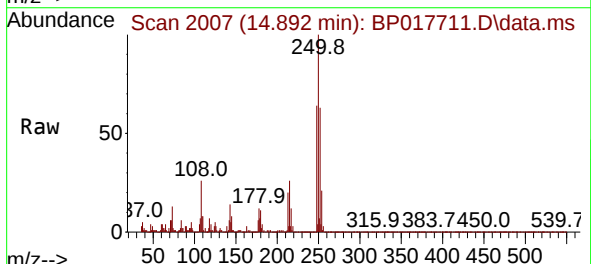
Delta R.T. -0.006 min

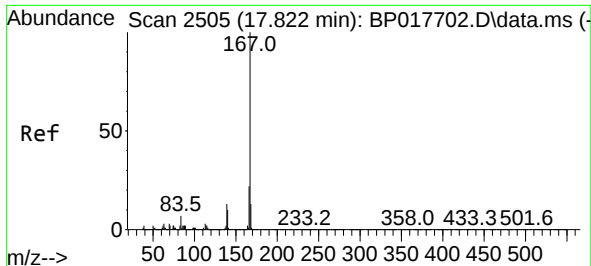
Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

Tgt Ion:250 Resp: 519736

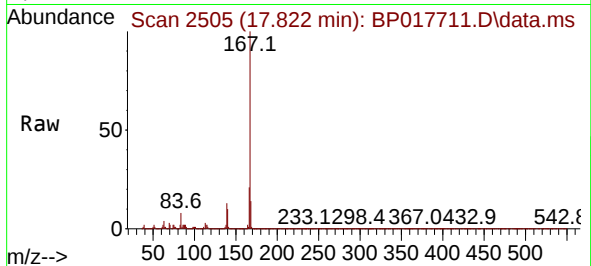
Ion	Ratio	Lower	Upper
250	100		
248	64.0	50.8	76.2
252	62.8	49.9	74.9





#77
 Carbazole
 Concen: 54.290 ng/ul
 RT: 17.822 min Scan# 2505
 Delta R.T. -0.006 min
 Lab File: BP017711.D
 Acq: 17 Oct 2023 22:40

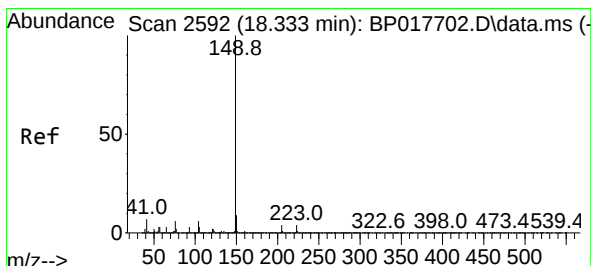
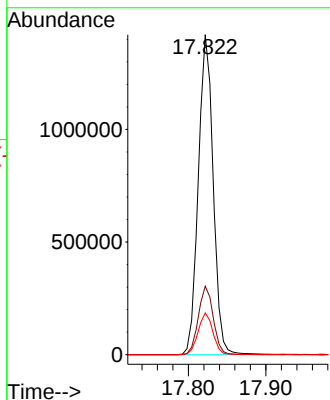
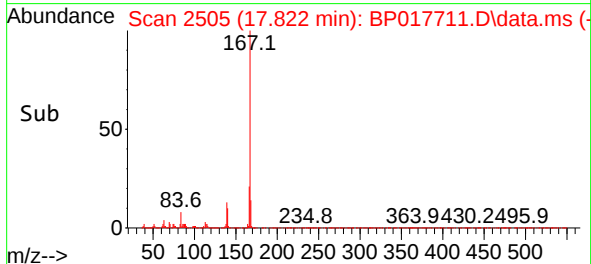
Instrument :
 BNA_P
 ClientSampleId :
 SLCS379



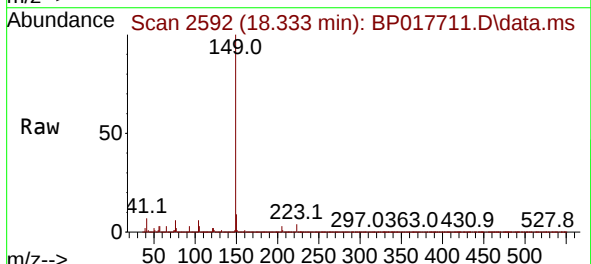
Tgt Ion:167 Resp: 1893244
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.0 25.6
 139 13.0 10.2 15.2

Manual Integrations
 APPROVED

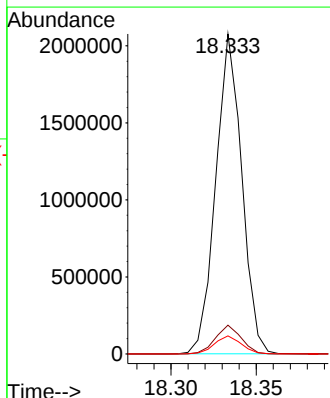
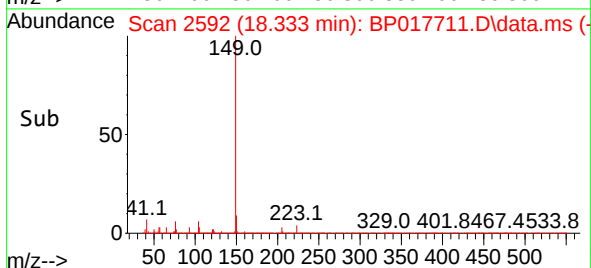
Reviewed By :Yogesh Patel 10/18/2023
 Supervised By :mohammad ahmed 10/19/2023

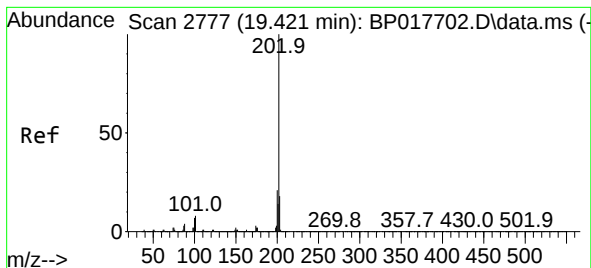


#78
 Di-n-butylphthalate
 Concen: 51.193 ng/ul
 RT: 18.333 min Scan# 2592
 Delta R.T. -0.006 min
 Lab File: BP017711.D
 Acq: 17 Oct 2023 22:40



Tgt Ion:149 Resp: 2198562
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.0
 104 5.6 4.6 6.8





#80

Fluoranthene

Concen: 51.550 ng/ul

RT: 19.416 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:202 Resp: 259621

Ion Ratio Lower Upper

202 100

101 10.1 7.0 10.6

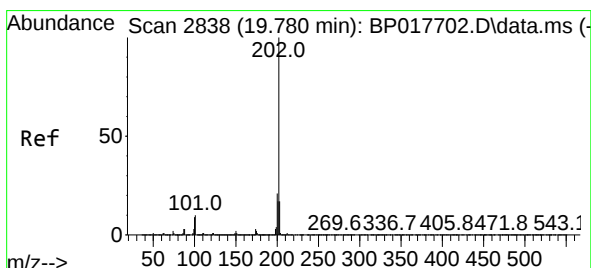
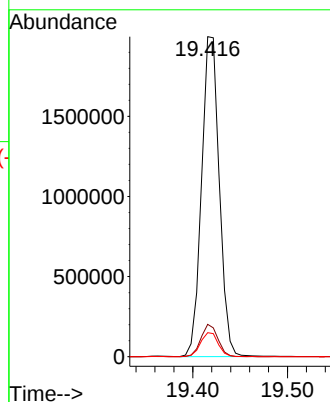
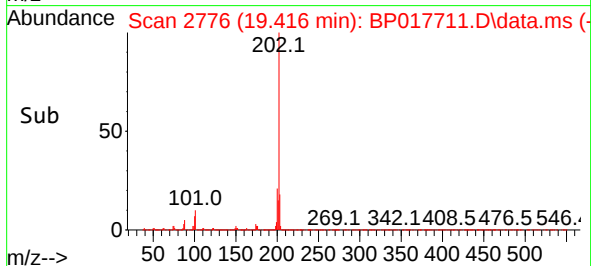
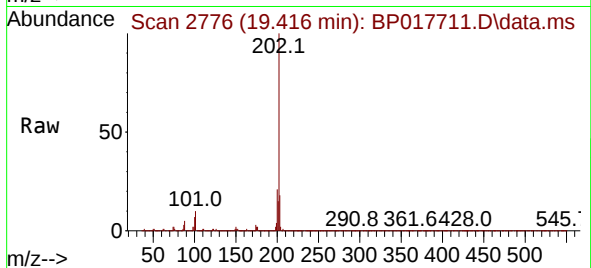
100 7.5 5.8 8.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#82

Pyrene

Concen: 52.006 ng/ul

RT: 19.780 min Scan# 2838

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

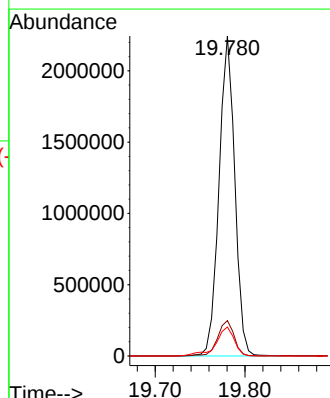
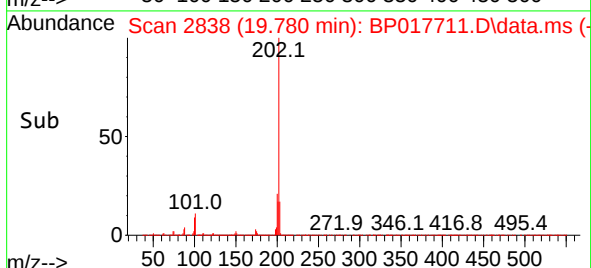
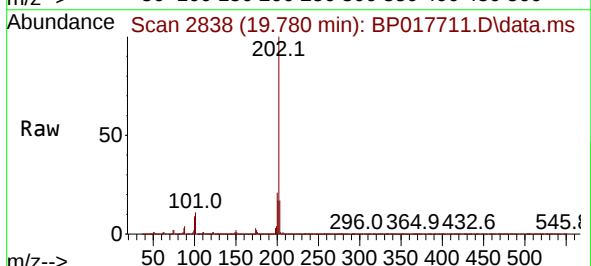
Tgt Ion:202 Resp: 2736249

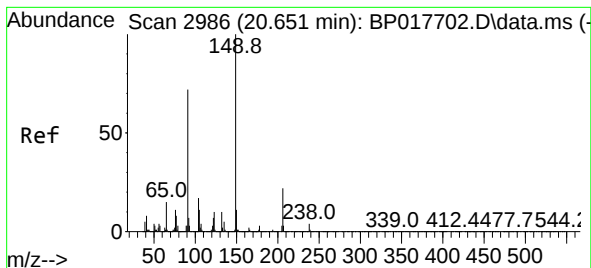
Ion Ratio Lower Upper

202 100

101 11.0 8.8 13.2

100 9.1 7.4 11.0





#83

Butylbenzylphthalate

Concen: 52.713 ng/ul

RT: 20.651 min Scan# 2986

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:149 Resp: 1078990

Ion Ratio Lower Upper

149 100

91 72.7 59.6 89.4

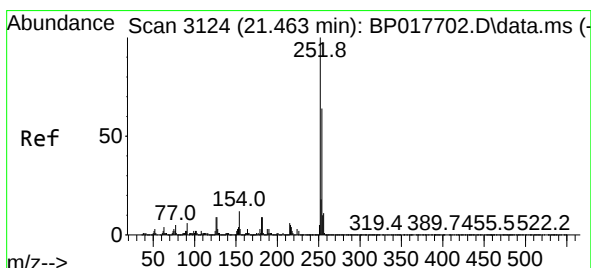
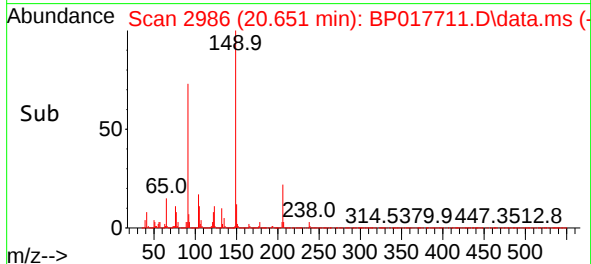
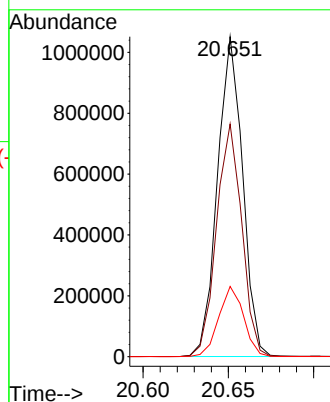
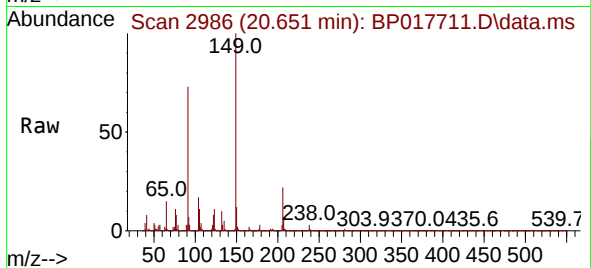
206 22.0 17.2 25.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#84

3,3'-Dichlorobenzidine

Concen: 48.802 ng/ul

RT: 21.463 min Scan# 3124

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

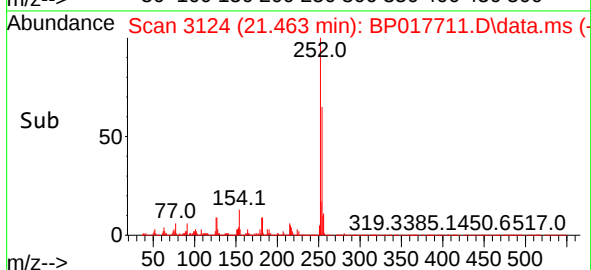
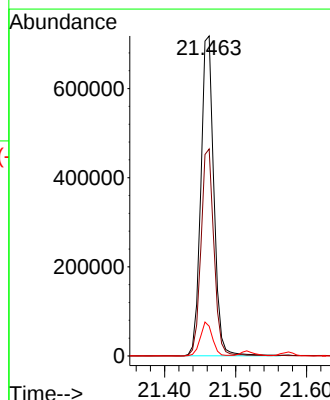
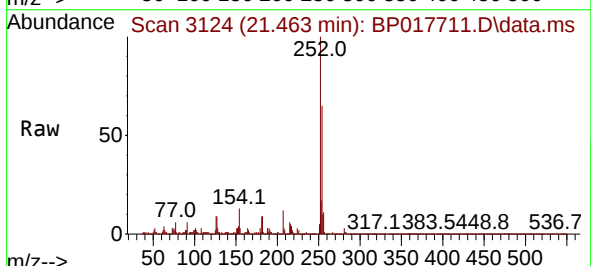
Tgt Ion:252 Resp: 915271

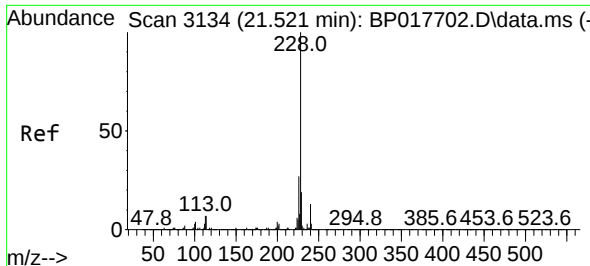
Ion Ratio Lower Upper

252 100

254 64.7 51.8 77.6

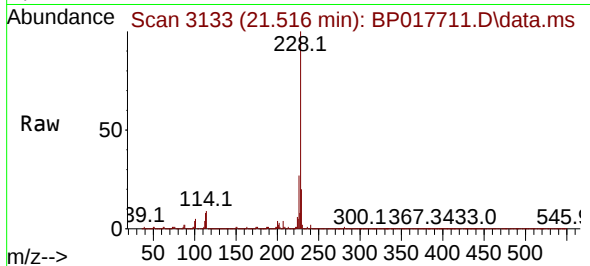
126 9.3 8.1 12.1





#85
Benzo(a)anthracene
Concen: 53.454 ng/ul
RT: 21.516 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

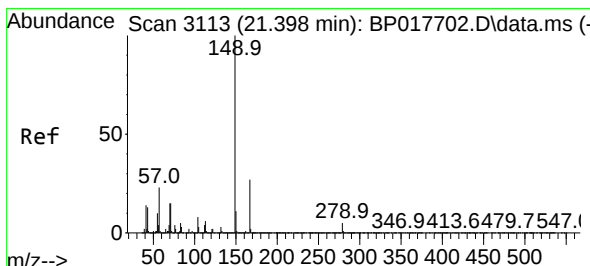
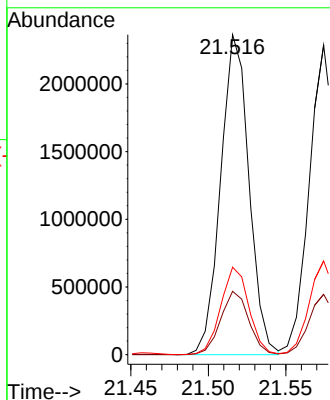
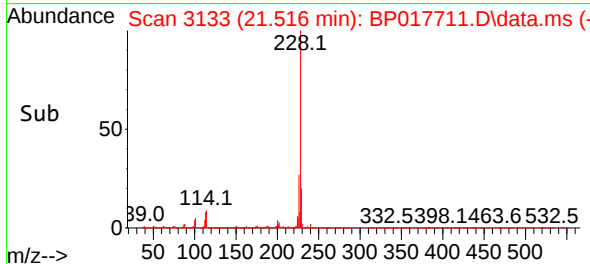
Instrument :
BNA_P
ClientSampleId :
SLCS379



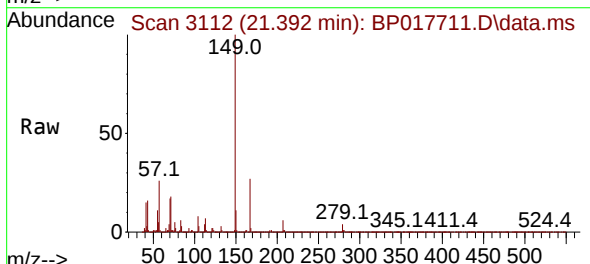
Tgt Ion:228 Resp: 3001144
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.2
226 27.3 21.4 32.0

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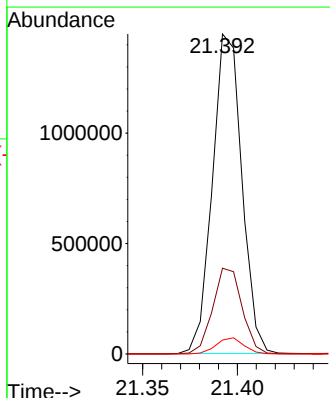
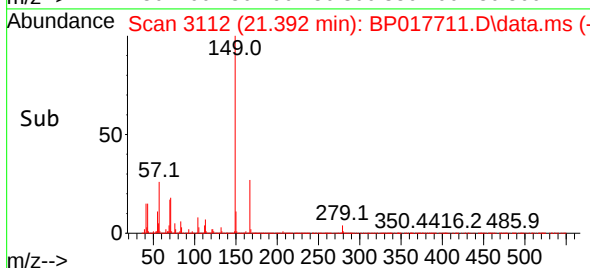
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

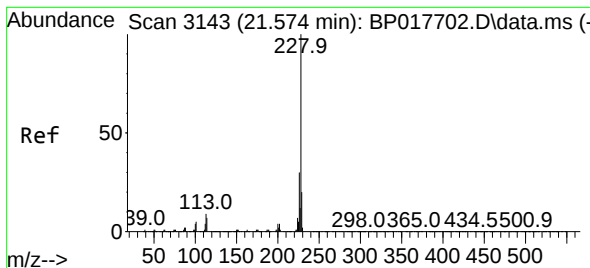


#86
Bis(2-ethylhexyl)phthalate
Concen: 50.587 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. -0.012 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



Tgt Ion:149 Resp: 1565692
Ion Ratio Lower Upper
149 100
167 26.8 21.7 32.5
279 4.4 3.7 5.5





#87

Chrysene

Concen: 54.463 ng/ul

RT: 21.574 min Scan# 3143

Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

Instrument :

BNA_P

ClientSampleId :

SLCS379

Tgt Ion:228 Resp: 282180

Ion Ratio Lower Upper

228 100

226 30.3 24.2 36.4

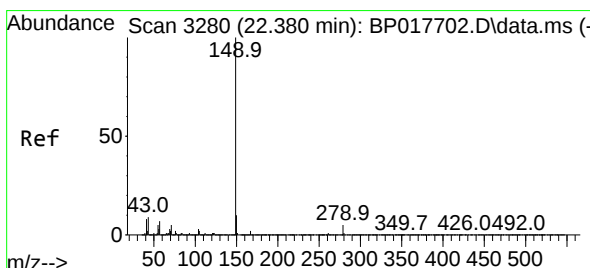
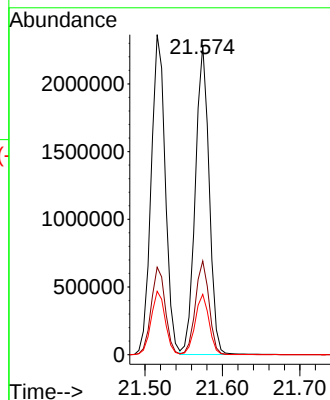
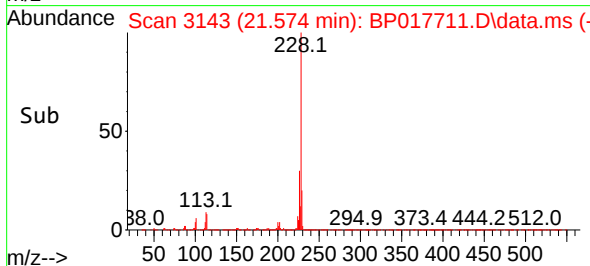
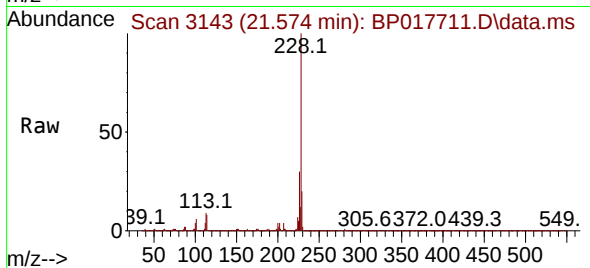
229 19.5 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/18/2023

Supervised By :mohammad ahmed 10/19/2023



#89

Di-n-octyl phthalate

Concen: 52.147 ng/ul

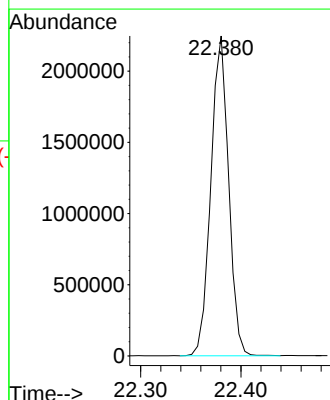
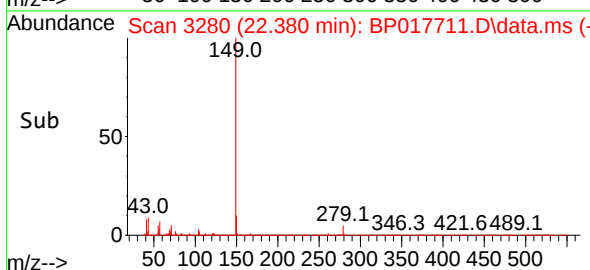
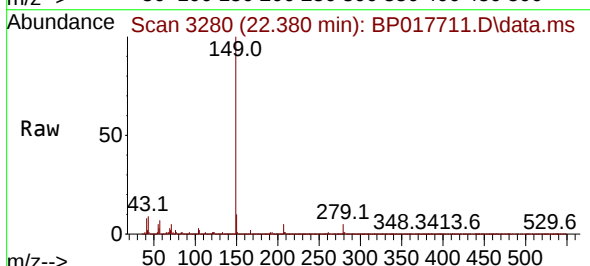
RT: 22.380 min Scan# 3280

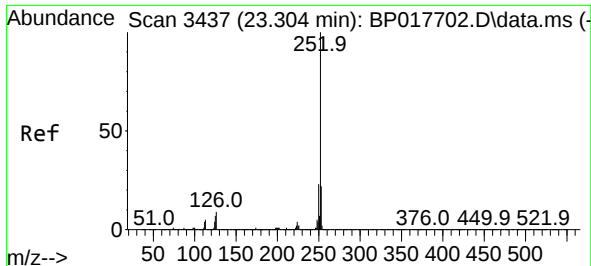
Delta R.T. -0.006 min

Lab File: BP017711.D

Acq: 17 Oct 2023 22:40

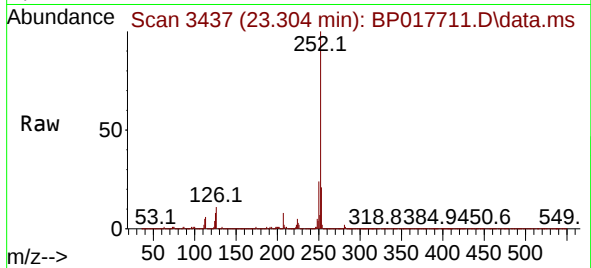
Tgt Ion:149 Resp: 2764938





#90
Benzo(b)fluoranthene
Concen: 55.272 ng/ul
RT: 23.304 min Scan# 3437
Delta R.T. -0.006 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

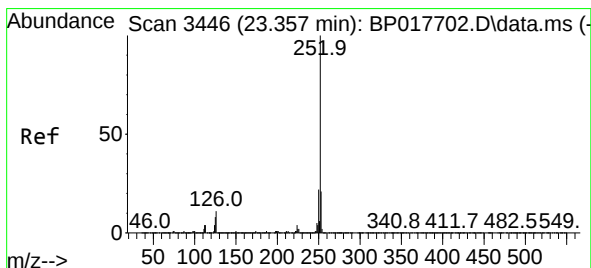
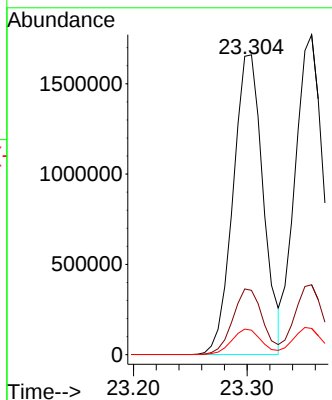
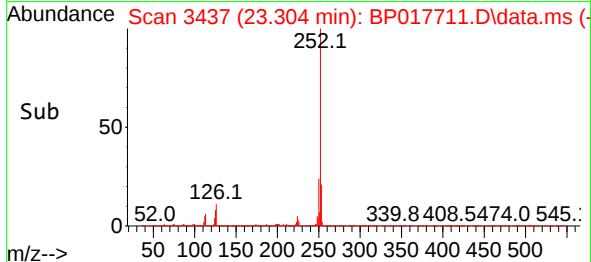
Instrument :
BNA_P
ClientSampleId :
SLCS379



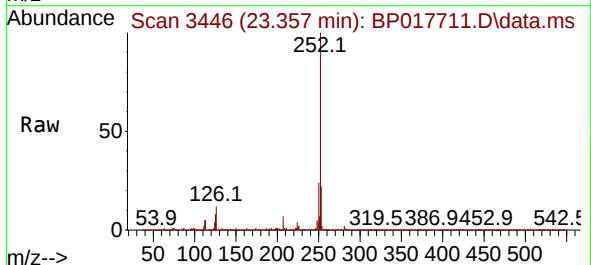
Tgt Ion:252 Resp: 3056459
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 8.2 6.9 10.3

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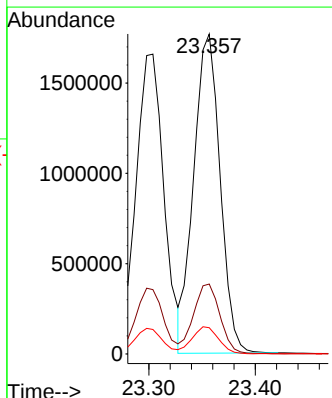
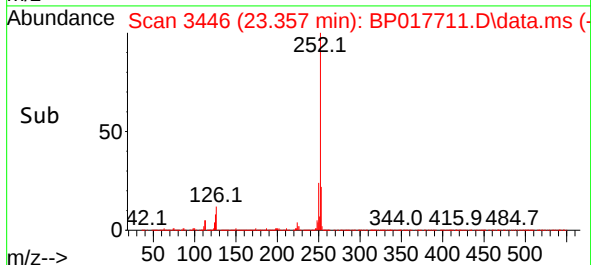
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023

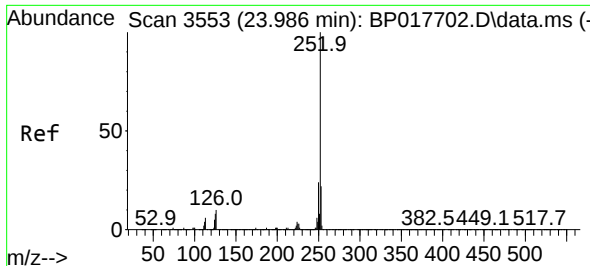


#91
Benzo(k)fluoranthene
Concen: 55.348 ng/ul
RT: 23.357 min Scan# 3446
Delta R.T. -0.012 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40



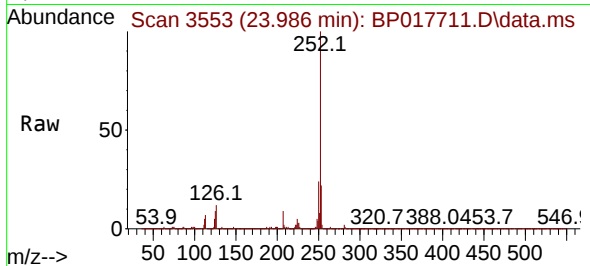
Tgt Ion:252 Resp: 3044979
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.2 6.3 9.5





#93
Benzo(a)pyrene
Concen: 56.331 ng/ul
RT: 23.986 min Scan# 3553
Delta R.T. -0.012 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

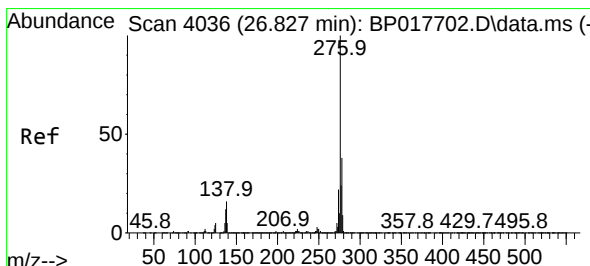
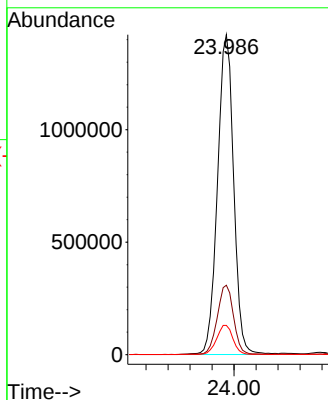
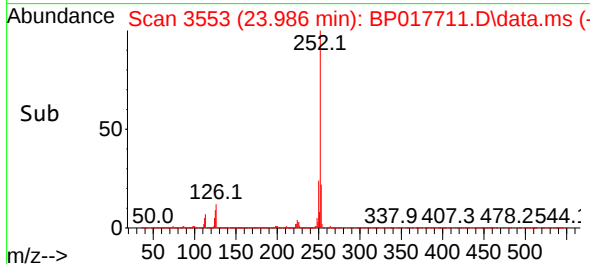
Instrument : BNA_P
ClientSampleId : SLCS379



Tgt Ion:252 Resp: 2900639
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.1 7.3 10.9

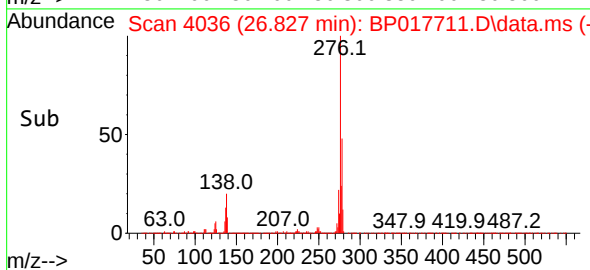
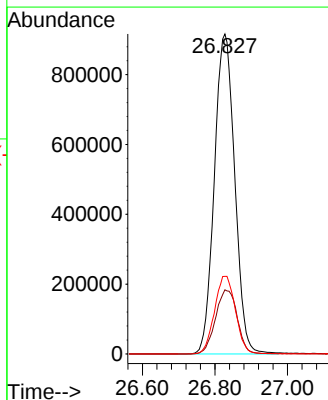
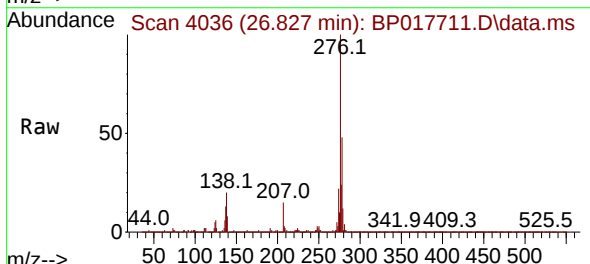
Manual Integrations
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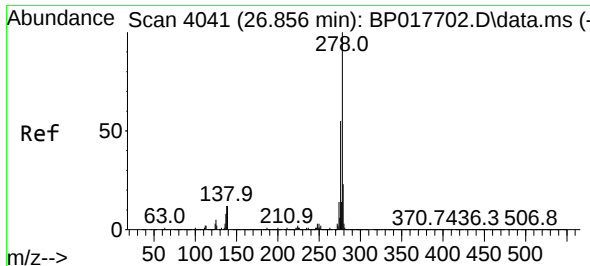
Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 56.612 ng/ul
RT: 26.827 min Scan# 4036
Delta R.T. -0.012 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

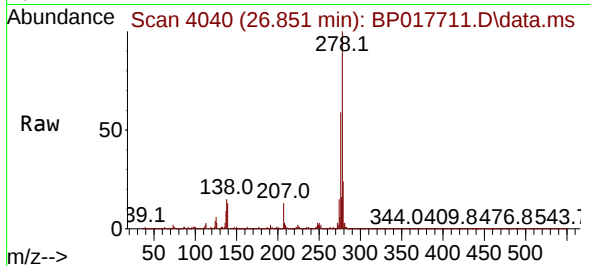
Tgt Ion:276 Resp: 3574994
Ion Ratio Lower Upper
276 100
138 20.1 14.6 21.8
277 24.3 19.3 28.9





#95
Dibenzo(a,h)anthracene
Concen: 56.338 ng/ul
RT: 26.851 min Scan# 4041
Delta R.T. -0.018 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

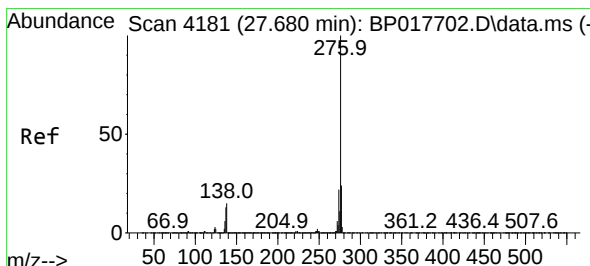
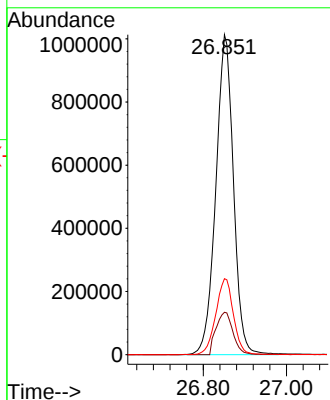
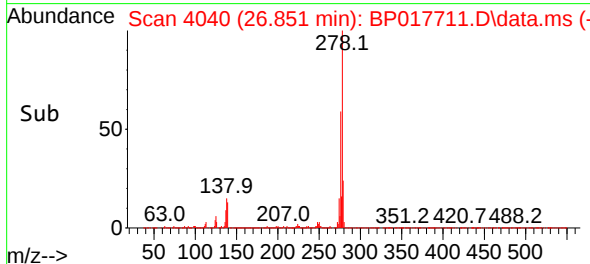
Instrument :
BNA_P
ClientSampleId :
SLCS379



Tgt Ion:278 Resp: 298177
Ion Ratio Lower Upper
278 100
139 13.3 10.8 16.2
279 23.7 19.8 29.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/18/2023
Supervised By :mohammad ahmed 10/19/2023



#96
Benzo(g,h,i)perylene
Concen: 56.440 ng/ul
RT: 27.680 min Scan# 4181
Delta R.T. -0.018 min
Lab File: BP017711.D
Acq: 17 Oct 2023 22:40

Tgt Ion:276 Resp: 2834190
Ion Ratio Lower Upper
276 100
138 18.2 14.1 21.1
277 23.2 18.7 28.1

