

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017879.D
 Acq On : 02 Nov 2023 10:55
 Operator : MA/JU
 Sample : PB156595BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS595

Quant Time: Nov 02 23:45:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	154025	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.710	136	577628	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.575	164	331277	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.369	188	671300	20.000	ng/u1	0.00
79) Chrysene-d12	21.516	240	548834	20.000	ng/u1	0.00
88) Perylene-d12	24.074	264	590633	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	23199	5.603	ng/uL	0.01
4) Pyridine-d5	3.699	84	277045	25.558	ng/u1	0.00
7) Phenol-d5	7.040	99	399918	31.202	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	241257	30.479	ng/u1	0.00
11) 2-Chlorophenol-d4	7.399	132	332120	31.770	ng/u1	-0.01
15) 4-Methylphenol-d8	8.604	113	312763	31.073	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	155596	33.243	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.799	143	179560	34.721	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.328	165	316864	31.235	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.881	131	384721	28.978	ng/u1	-0.01
46) Dimethylphthalate-d6	13.998	166	859436	30.904	ng/u1	0.00
49) Acenaphthylene-d8	14.275	160	966748	31.172	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	126420	31.904	ng/u1	0.00
60) Fluorene-d10	15.586	176	715130	29.748	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.734	200	133770	30.253	ng/u1	0.00
73) Anthracene-d10	17.475	188	1082438	31.553	ng/u1	0.00
81) Pyrene-d10	19.733	212	1171261	34.039	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.910	264	1027297	31.228	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	47313	10.773	ng/uL	97
5) Pyridine	3.717	79	274995	24.760	ng/u1	94
6) Benzaldehyde	7.046	77	205513	29.806	ng/u1	98
8) Phenol	7.069	94	402869	31.879	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.322	93	321299	30.474	ng/u1	95
12) 2-Chlorophenol	7.434	128	336131	32.014	ng/u1	99
13) 2-Methylphenol	8.334	108	297316	31.173	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.393	45	375525m	28.937	ng/u1	
16) Acetophenone	8.740	105	490276	30.983	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.704	70	228526	30.447	ng/u1	99
18) 4-Methylphenol	8.669	108	314648	31.066	ng/u1	96
19) Hexachloroethane	8.934	117	155293	32.189	ng/u1	88
22) Nitrobenzene	9.128	77	402683	34.552	ng/u1	100
23) Isophorone	9.640	82	706100	33.881	ng/u1	98
25) 2-Nitrophenol	9.834	139	182340	33.032	ng/u1#	88
26) 2,4-Dimethylphenol	9.875	107	351765	32.467	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.134	93	403578	31.310	ng/u1	97
29) 2,4-Dichlorophenol	10.357	162	306867	31.633	ng/u1	95
30) Naphthalene	10.763	128	1019604	30.673	ng/u1	99
32) 4-Chloroaniline	10.910	127	331453	26.072	ng/u1	98
33) Hexachlorobutadiene	10.981	225	232179	29.477	ng/u1	98
34) Caprolactam	11.751	113	83801	33.549	ng/u1	97
35) 4-Chloro-3-methylphenol	12.028	107	317398	34.754	ng/u1	91
36) 2-Methylnaphthalene	12.381	142	668287	29.762	ng/u1	99

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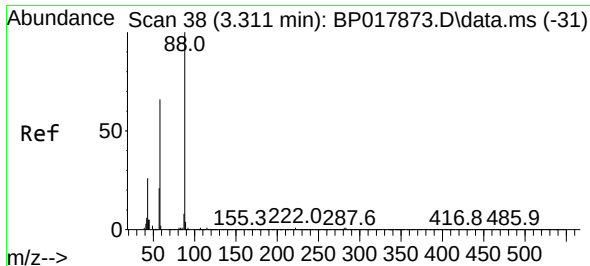
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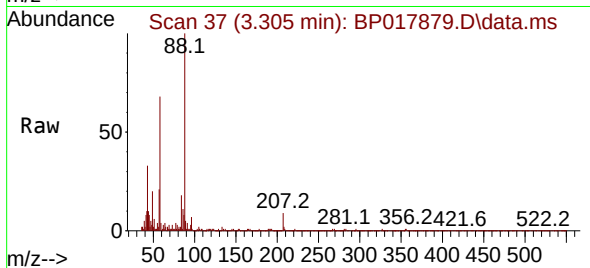
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.598	142	658525	28.677	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.734	216	379636	30.970	ng/ul	97
40) Hexachlorocyclopentadiene	12.669	237	185142	26.289	ng/ul	99
41) 2,4,6-Trichlorophenol	12.998	196	242123	32.912	ng/ul	97
42) 2,4,5-Trichlorophenol	13.075	196	254318	33.437	ng/ul	99
43) 1,1'-Biphenyl	13.398	154	867401	31.782	ng/ul	99
44) 2-Chloronaphthalene	13.451	162	693259	31.422	ng/ul	96
45) 2-Nitroaniline	13.698	65	206398	41.168	ng/ul	91
47) Dimethylphthalate	14.045	163	858359	31.318	ng/ul	99
48) 2,6-Dinitrotoluene	14.198	165	177855	35.255	ng/ul	96
50) Acenaphthylene	14.304	152	1122206	32.303	ng/ul	99
51) 3-Nitroaniline	14.539	138	161156	33.588	ng/ul	93
52) Acenaphthene	14.645	153	730454	31.104	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	78556	27.740	ng/ul	87
55) 4-Nitrophenol	14.845	109	147135	35.077	ng/ul	95
56) Dibenzofuran	14.981	168	1008335	30.581	ng/ul	91
57) 2,4-Dinitrotoluene	14.992	165	256770	34.487	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.210	232	203334	30.125	ng/ul#	93
59) Diethylphthalate	15.404	149	865701	32.714	ng/ul	99
61) Fluorene	15.639	166	829293	30.619	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.634	204	432039	30.012	ng/ul	93
63) 4-Nitroaniline	15.722	138	156704	36.210	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.751	198	140505	29.667	ng/ul	94
67) N-Nitrosodiphenylamine	15.863	169	677729	33.324	ng/ul	100
68) 4-Bromophenyl-phenylether	16.545	248	248865	31.684	ng/ul	93
69) Hexachlorobenzene	16.622	284	273928	30.378	ng/ul#	89
70) Atrazine	16.828	200	199233	26.654	ng/ul	98
71) Pentachlorophenol	16.998	266	160641	29.632	ng/ul	100
72) Phenanthrene	17.416	178	1241757	31.577	ng/ul	100
74) Anthracene	17.510	178	1276146	32.041	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.357	216	369718	32.824	ng/uL	98
76) Pentachlorobenzene	14.875	250	323724	29.655	ng/uL	98
77) Carbazole	17.804	167	1090255	32.388	ng/ul	98
78) Di-n-butylphthalate	18.316	149	1447257	37.033	ng/ul	99
80) Fluoranthene	19.404	202	1425157	36.049	ng/ul	99
82) Pyrene	19.763	202	1450062	34.621	ng/ul	99
83) Butylbenzylphthalate	20.633	149	627392	43.551	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.445	252	394434	31.810	ng/ul	98
85) Benzo(a)anthracene	21.498	228	1351327	32.388	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	896130	44.562	ng/ul	100
87) Chrysene	21.557	228	1261491	31.972	ng/ul	100
89) Di-n-octyl phthalate	22.363	149	1510672	40.379	ng/ul	100
90) Benzo(b)fluoranthene	23.280	252	1288643	32.058	ng/ul	99
91) Benzo(k)fluoranthene	23.333	252	1251343	30.716	ng/ul	99
93) Benzo(a)pyrene	23.962	252	1196285	31.701	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.798	276	1457133	32.398	ng/ul	99
95) Dibenzo(a,h)anthracene	26.827	278	1202338	32.040	ng/ul	99
96) Benzo(g,h,i)perylene	27.651	276	1158233	31.963	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.773 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP017879.D
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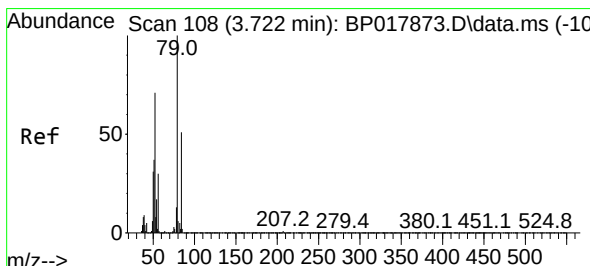
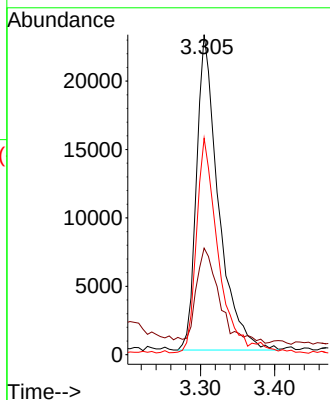
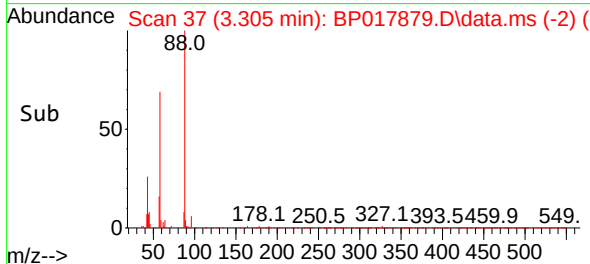
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion: 88 Resp: 4731
Ion Ratio Lower Upper
88 100
43 33.3 24.4 36.6
58 67.7 53.0 79.6

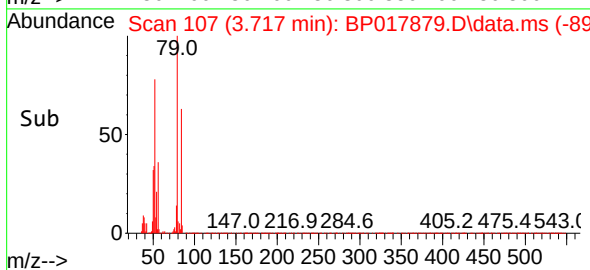
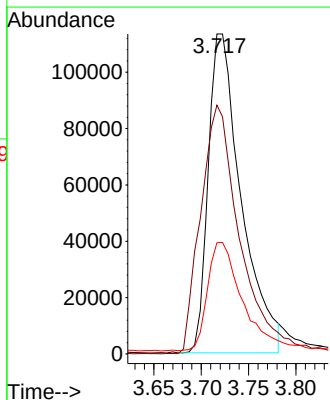
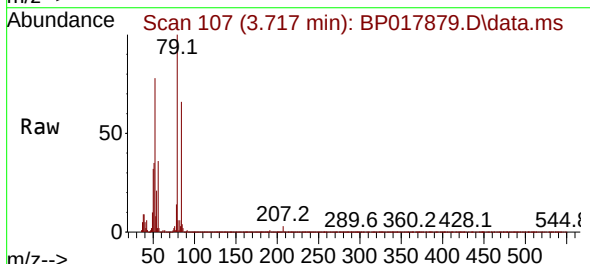
Manual Integrations
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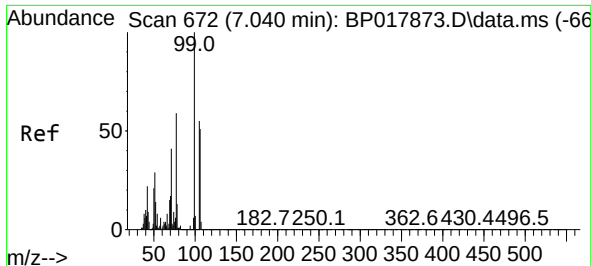
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#5
Pyridine
Concen: 24.760 ng/uL
RT: 3.717 min Scan# 107
Delta R.T. 0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Tgt Ion: 79 Resp: 274995
Ion Ratio Lower Upper
79 100
52 77.7 57.2 85.8
51 34.8 28.6 42.8





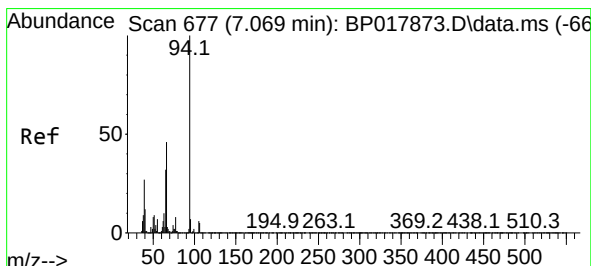
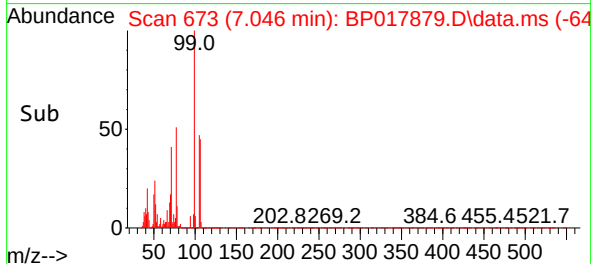
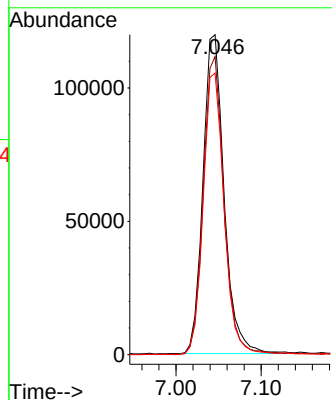
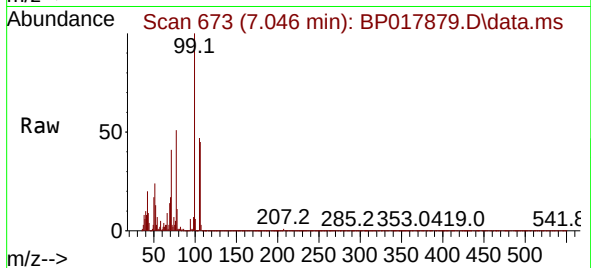
#6
Benzaldehyde
Concen: 29.806 ng/ul
RT: 7.046 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Instrument :
BNA_P
ClientSampleId :
SLCS595

Tgt Ion: 77 Resp: 20551
Ion Ratio Lower Upper
77 100
105 93.2 75.4 113.2
106 88.0 72.3 108.5

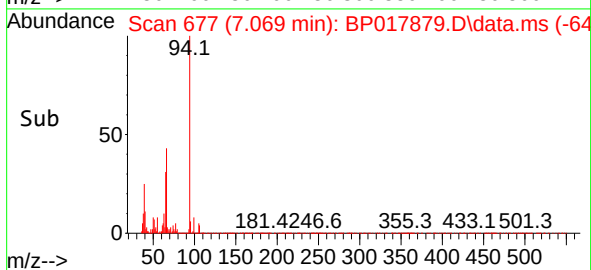
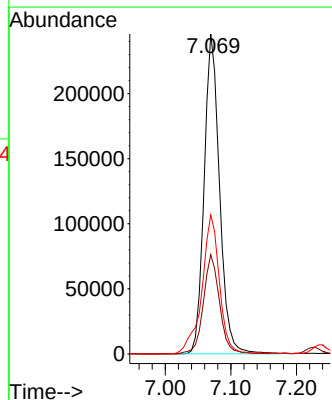
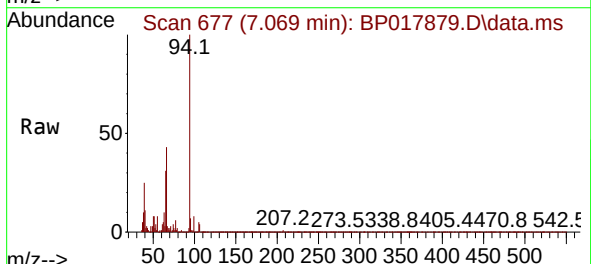
Manual Integrations
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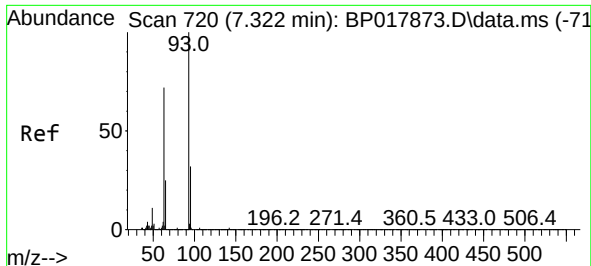
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#8
Phenol
Concen: 31.879 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

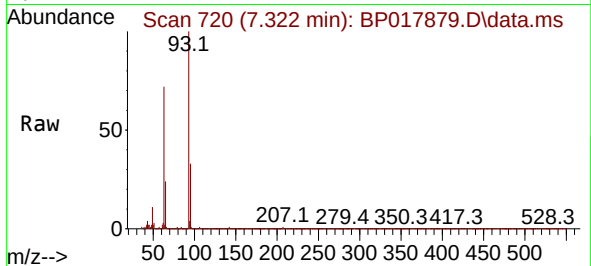
Tgt Ion: 94 Resp: 402869
Ion Ratio Lower Upper
94 100
65 31.0 25.0 37.4
66 43.5 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 30.474 ng/ul
RT: 7.322 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

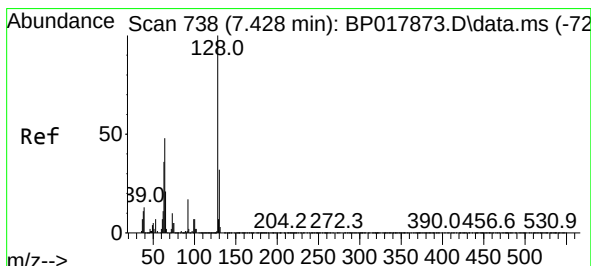
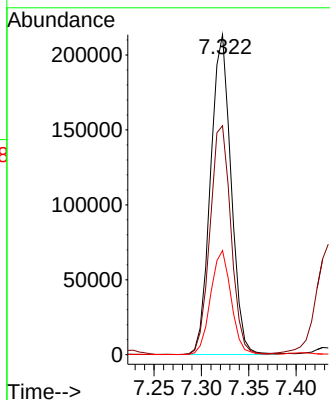
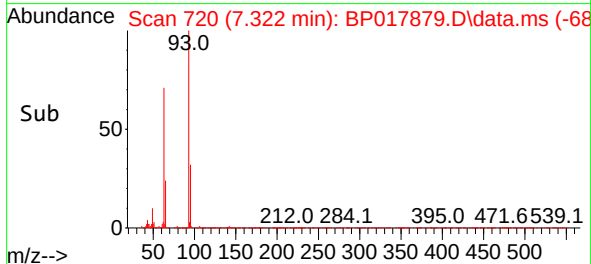
Instrument :
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ClientSampleId :
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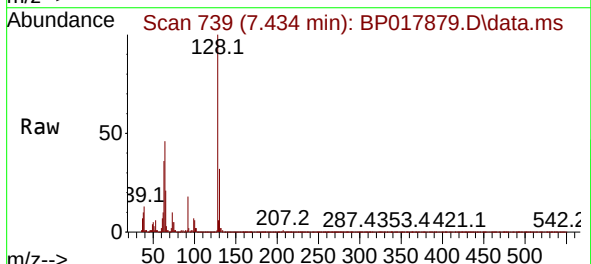
Tgt Ion: 93 Resp: 321299
Ion Ratio Lower Upper
93 100
63 71.6 60.7 91.1
95 32.5 27.8 41.6

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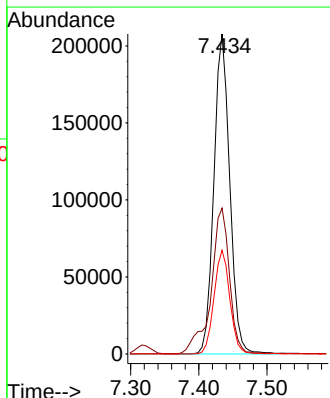
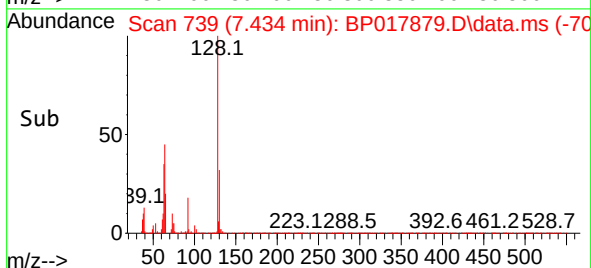
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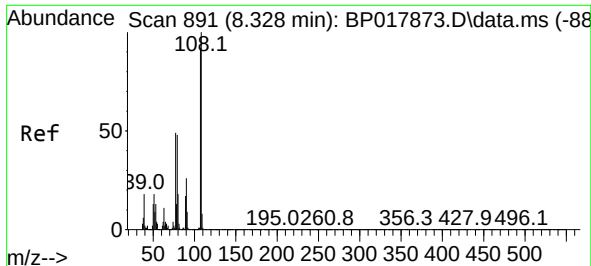


#12
2-Chlorophenol
Concen: 32.014 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55



Tgt Ion:128 Resp: 336131
Ion Ratio Lower Upper
128 100
64 45.6 36.7 55.1
130 32.4 26.2 39.2





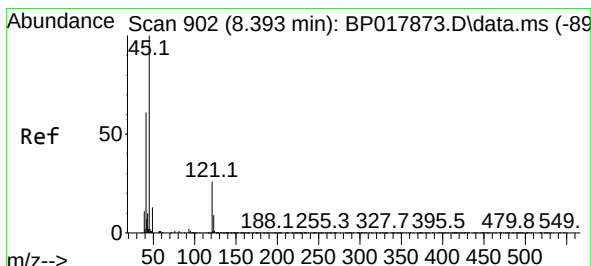
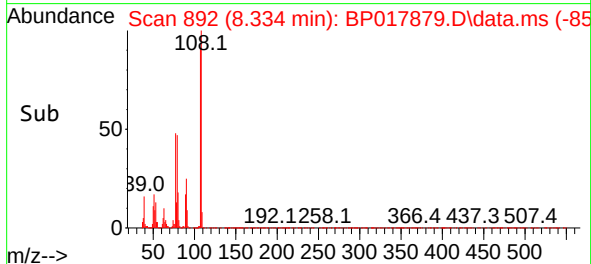
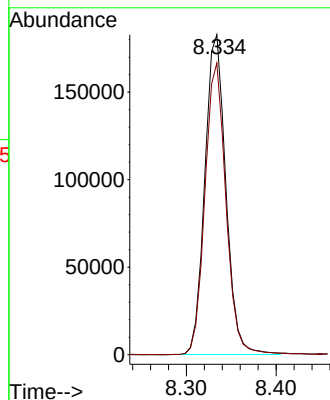
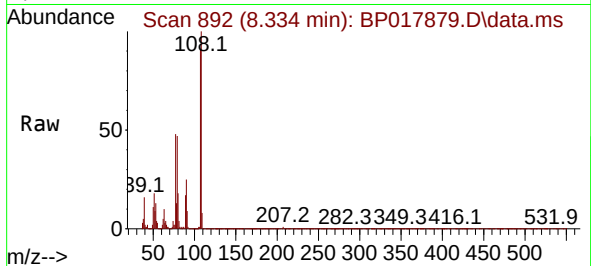
#13
2-Methylphenol
Concen: 31.173 ng/ul
RT: 8.334 min Scan# 891
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Instrument :
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Tgt Ion:108 Resp: 297310
Ion Ratio Lower Upper
108 100
107 91.1 73.4 110.2

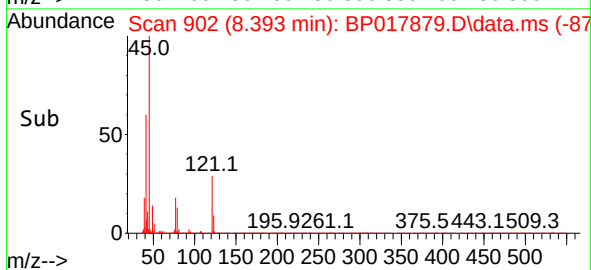
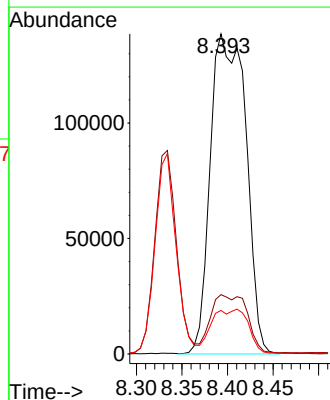
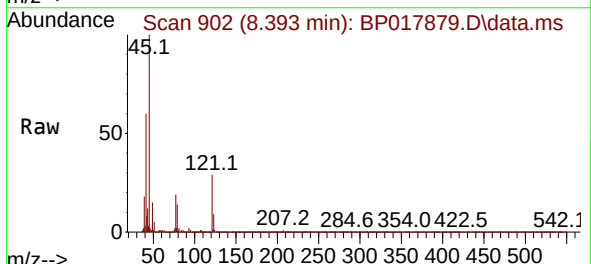
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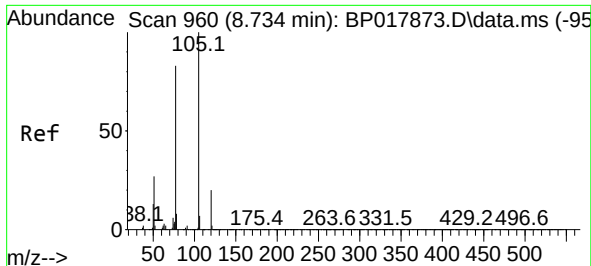
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 28.937 ng/ul m
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

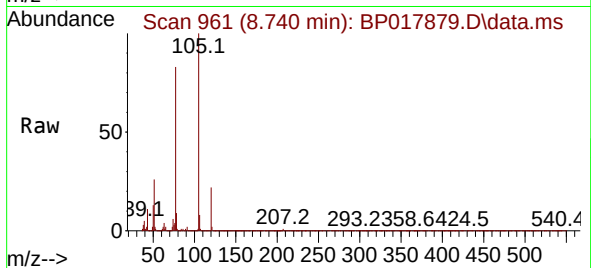
Tgt Ion: 45 Resp: 375525
Ion Ratio Lower Upper
45 100
77 18.6 14.2 21.4
79 13.6 10.3 15.5





#16
Acetophenone
Concen: 30.983 ng/ul
RT: 8.740 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017879.D
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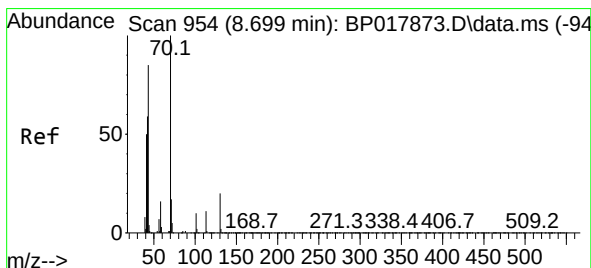
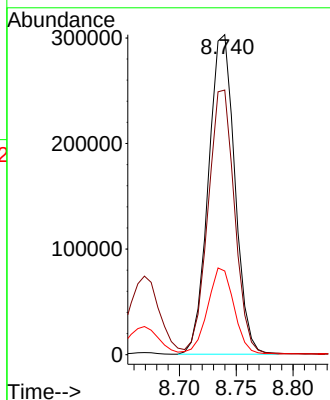
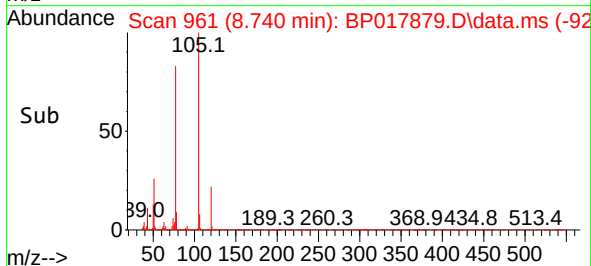
Instrument :
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Tgt Ion:105 Resp: 490270
Ion Ratio Lower Upper
105 100
77 82.7 64.4 96.6
51 26.2 21.2 31.8

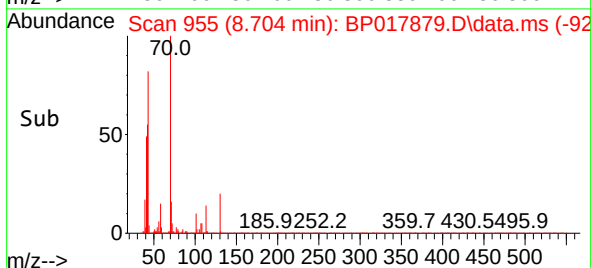
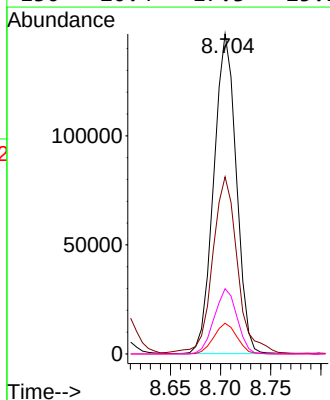
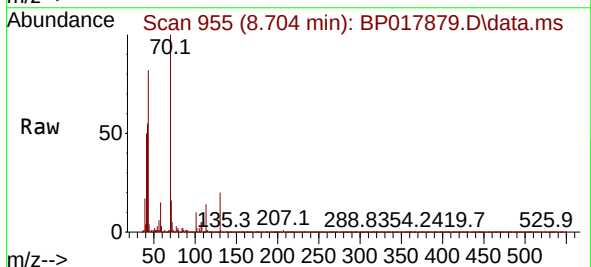
Manual Integrations
APPROVED

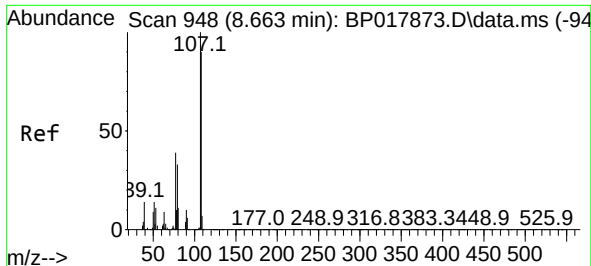
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#17
N-Nitroso-di-n-propylamine
Concen: 30.447 ng/ul
RT: 8.704 min Scan# 955
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Tgt Ion: 70 Resp: 228526
Ion Ratio Lower Upper
70 100
42 55.3 44.6 66.8
101 9.6 7.5 11.3
130 20.4 17.3 25.9





#18

4-Methylphenol

Concen: 31.066 ng/ul

RT: 8.669 min Scan# 948

Delta R.T. -0.006 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Instrument :

BNA_P

ClientSampleId :

SLCS595

Tgt Ion:108 Resp: 31464

Ion Ratio Lower Upper

108 100

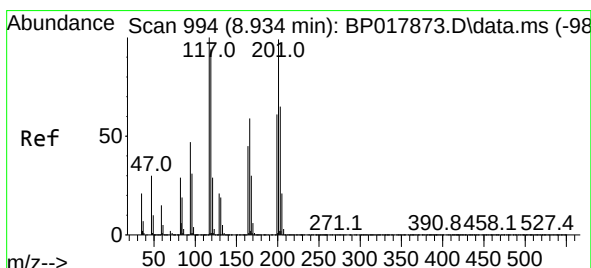
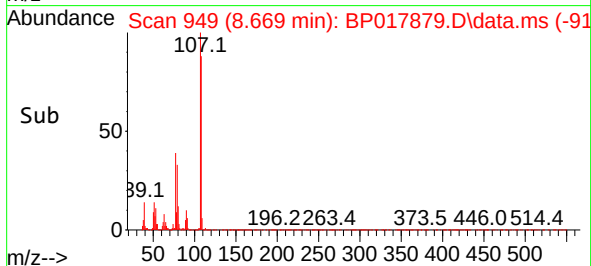
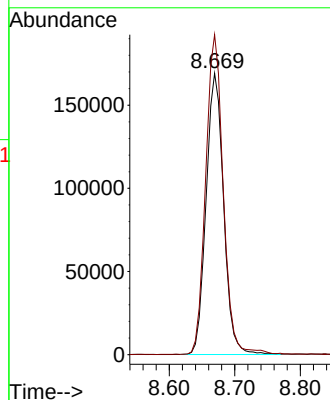
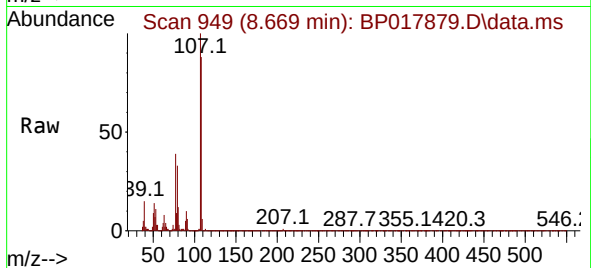
107 113.7 87.5 131.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#19

Hexachloroethane

Concen: 32.189 ng/ul

RT: 8.934 min Scan# 994

Delta R.T. -0.018 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

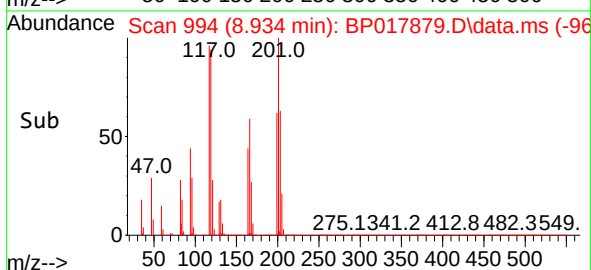
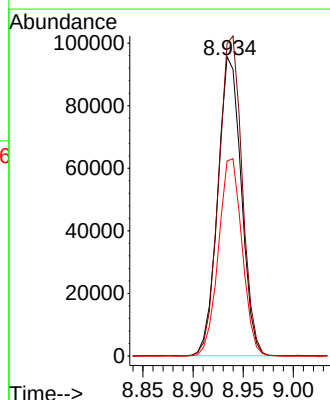
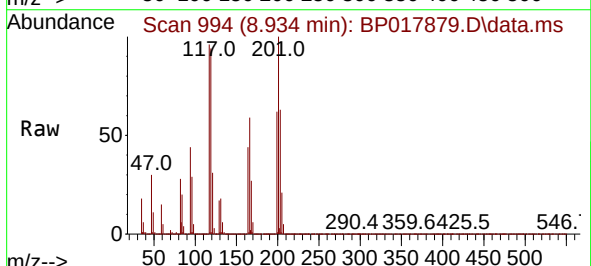
Tgt Ion:117 Resp: 155293

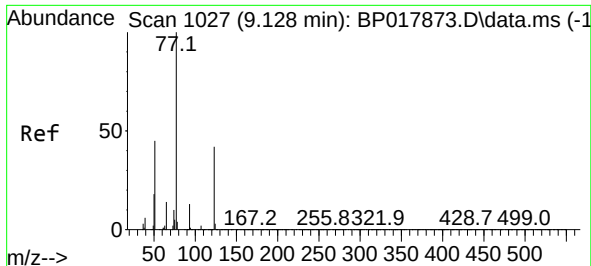
Ion Ratio Lower Upper

117 100

201 104.4 96.3 144.5

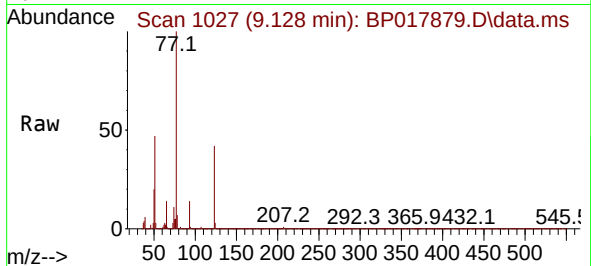
199 65.2 57.7 86.5





#22
Nitrobenzene
Concen: 34.552 ng/ul
RT: 9.128 min Scan# 1027
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

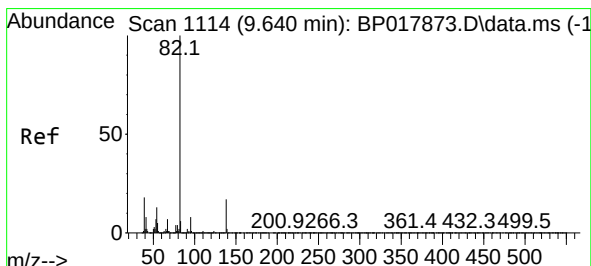
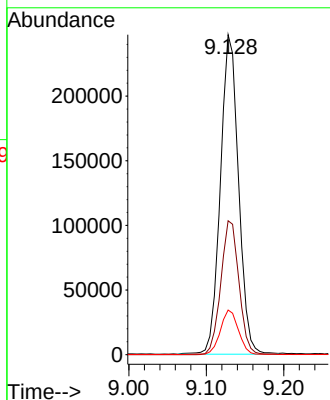
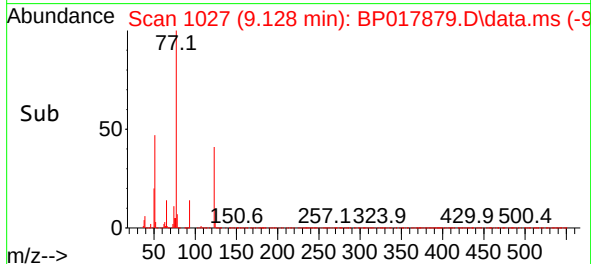
Instrument :
BNA_P
ClientSampleId :
SLCS595



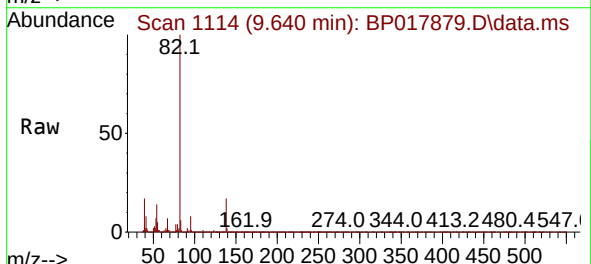
Tgt Ion: 77 Resp: 402683
Ion Ratio Lower Upper
77 100
123 41.8 33.5 50.3
65 13.9 10.8 16.2

Manual Integrations
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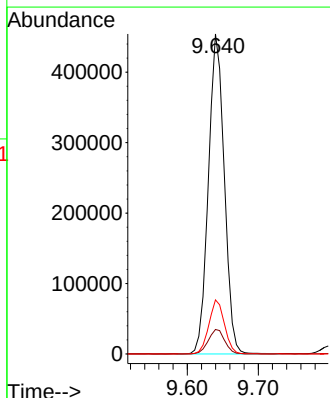
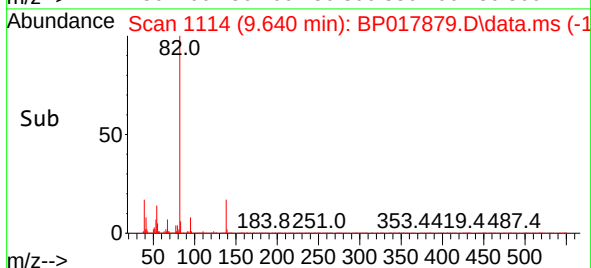
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

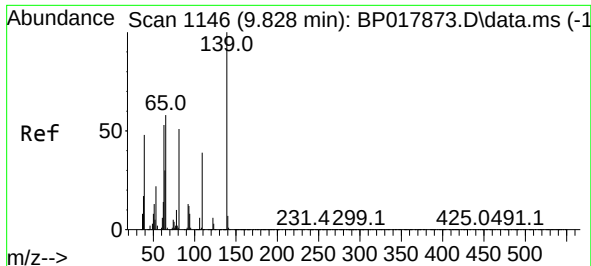


#23
Isophorone
Concen: 33.881 ng/ul
RT: 9.640 min Scan# 1114
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55



Tgt Ion: 82 Resp: 706100
Ion Ratio Lower Upper
82 100
95 7.7 6.2 9.2
138 16.9 14.4 21.6





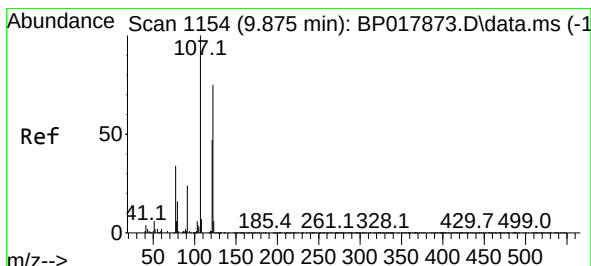
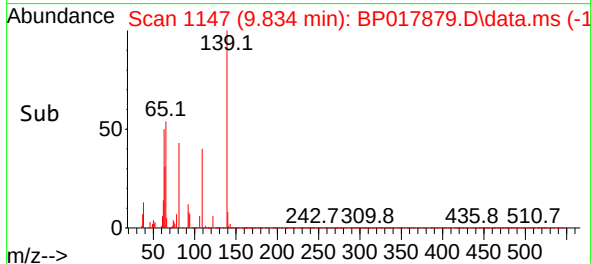
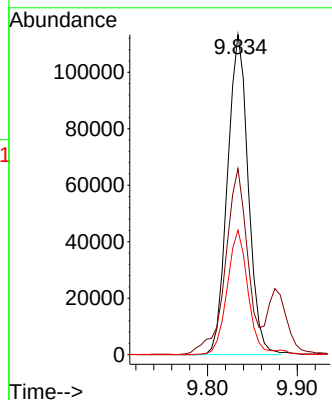
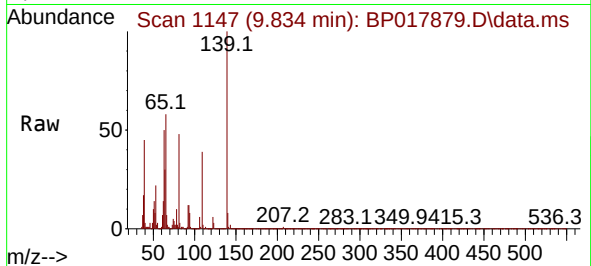
#25
2-Nitrophenol
Concen: 33.032 ng/ul
RT: 9.834 min Scan# 1146
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Instrument :
BNA_P
ClientSampleId :
SLCS595

Tgt Ion:139 Resp: 182340
Ion Ratio Lower Upper
139 100
65 58.2 40.4 60.6
109 38.9 25.4 38.2

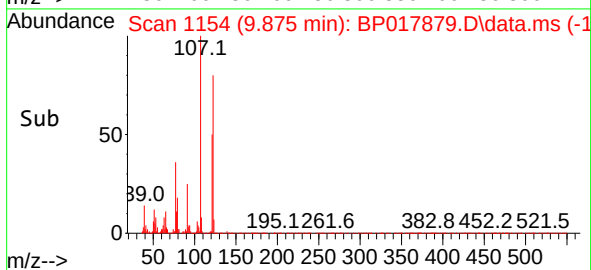
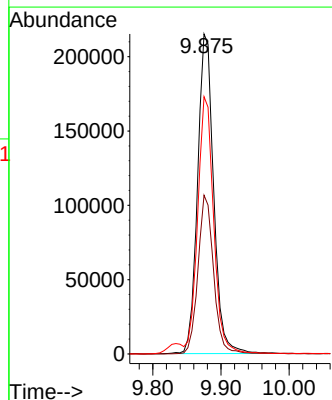
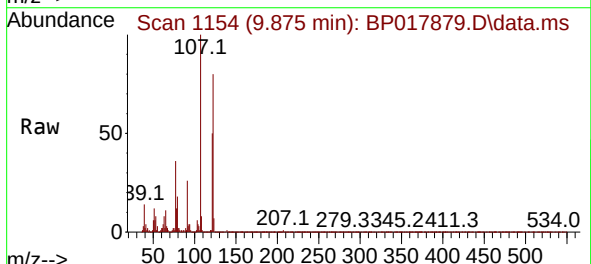
Manual Integrations
APPROVED

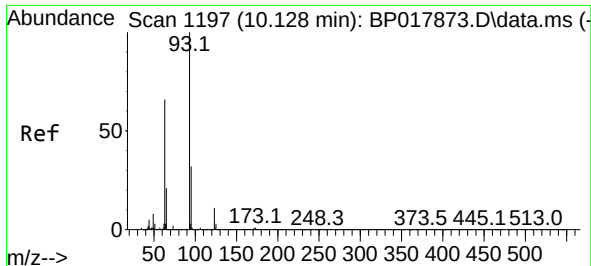
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#26
2,4-Dimethylphenol
Concen: 32.467 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

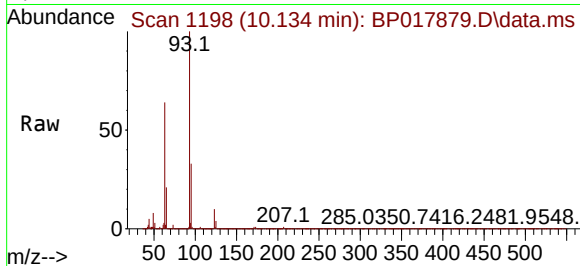
Tgt Ion:107 Resp: 351765
Ion Ratio Lower Upper
107 100
121 49.6 40.6 61.0
122 80.4 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 31.310 ng/ul
RT: 10.134 min Scan# 1198
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

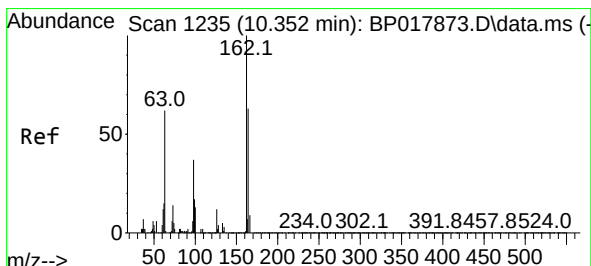
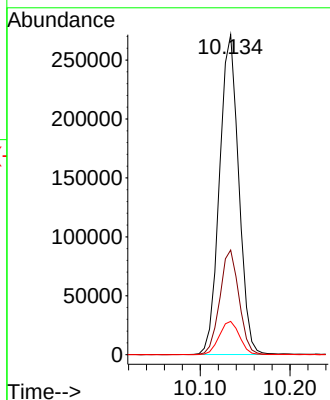
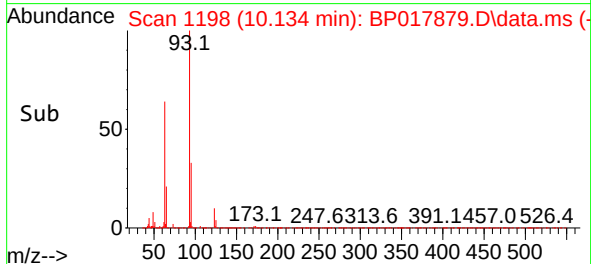
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion: 93 Resp: 403578
Ion Ratio Lower Upper
93 100
95 32.7 24.7 37.1
123 10.4 8.9 13.3

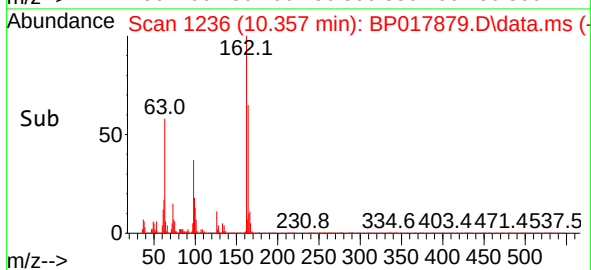
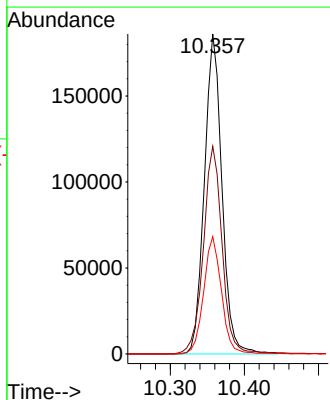
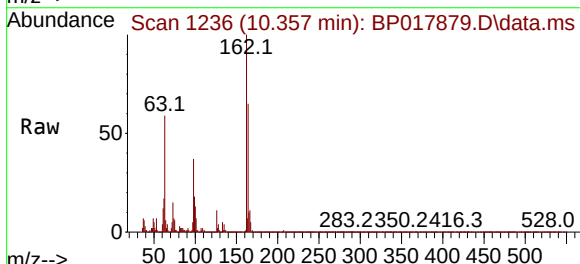
Manual Integrations
APPROVED

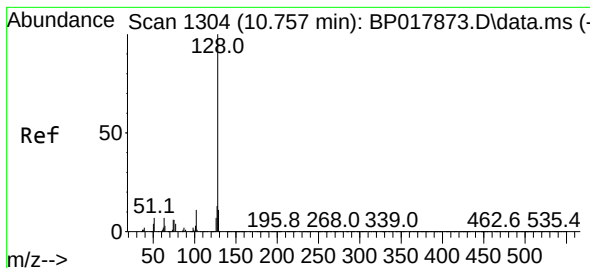
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#29
2,4-Dichlorophenol
Concen: 31.633 ng/ul
RT: 10.357 min Scan# 1236
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

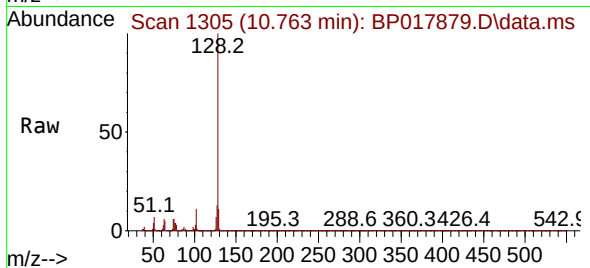
Tgt Ion:162 Resp: 306867
Ion Ratio Lower Upper
162 100
164 64.9 53.8 80.8
98 36.7 25.5 38.3





#30
Naphthalene
Concen: 30.673 ng/ul
RT: 10.763 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

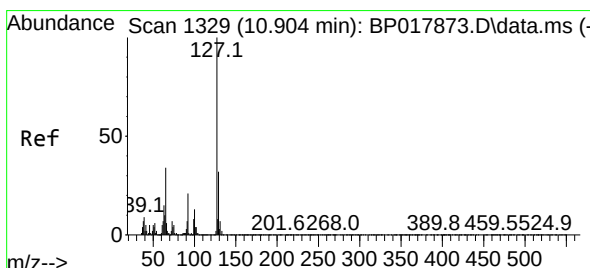
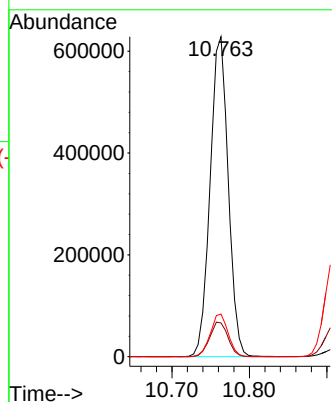
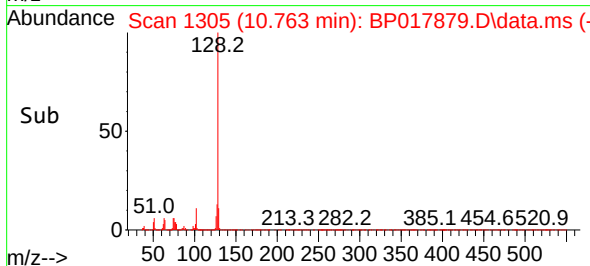
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion:128 Resp: 1019604
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.3 10.5 15.7

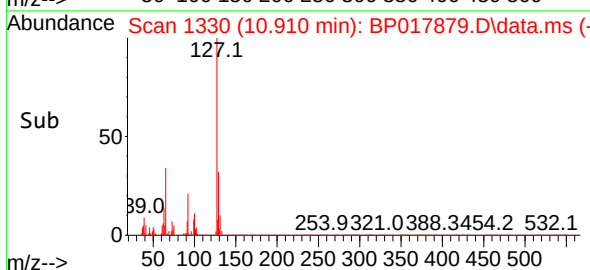
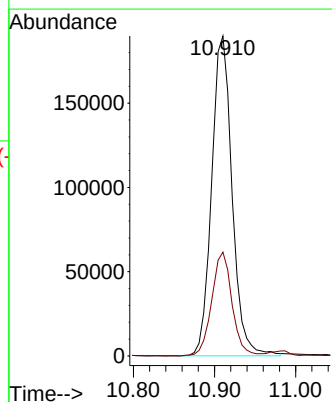
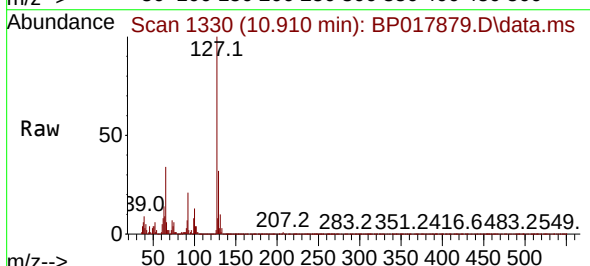
Manual Integrations
APPROVED

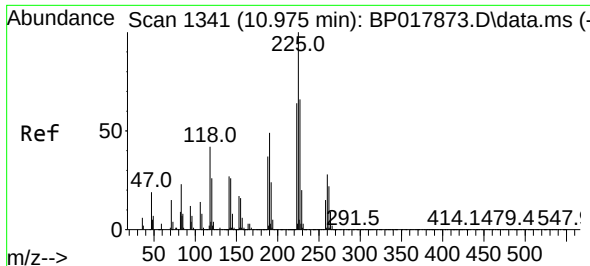
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#32
4-Chloroaniline
Concen: 26.072 ng/ul
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

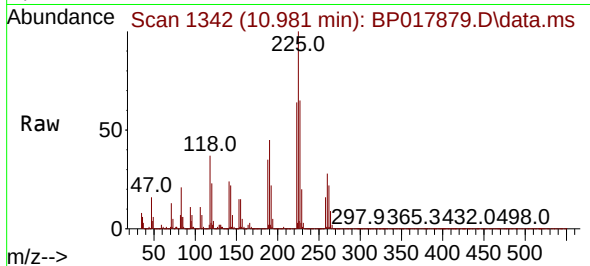
Tgt Ion:127 Resp: 331453
Ion Ratio Lower Upper
127 100
129 32.4 25.1 37.7





#33
Hexachlorobutadiene
Concen: 29.477 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

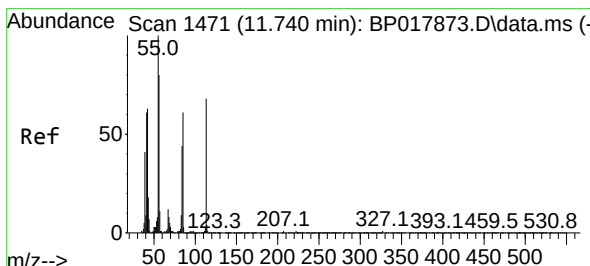
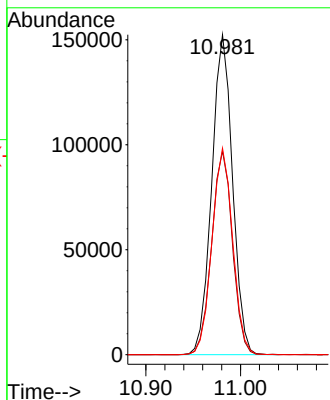
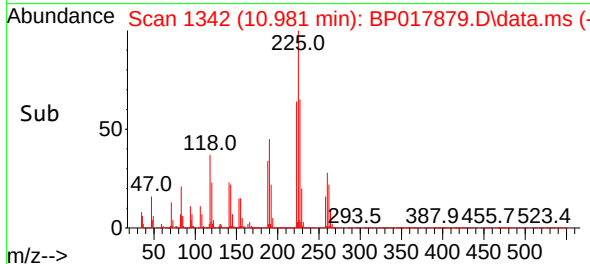
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion:225 Resp: 232179
Ion Ratio Lower Upper
225 100
223 63.6 50.6 75.8
227 64.6 50.1 75.1

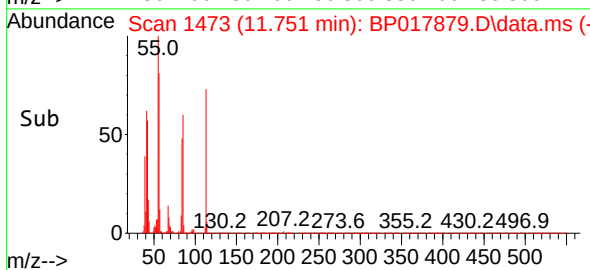
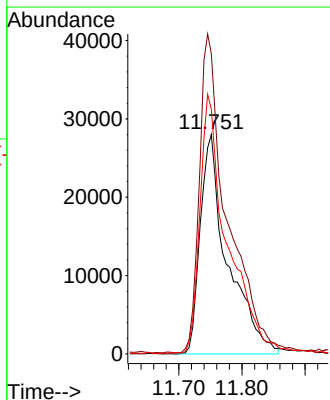
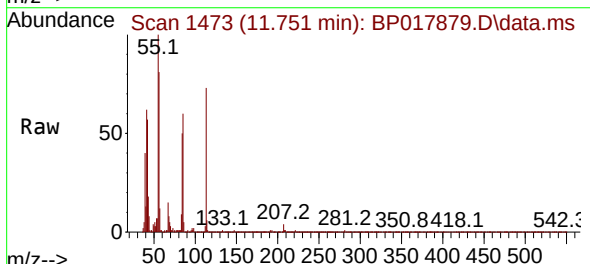
Manual Integrations
APPROVED

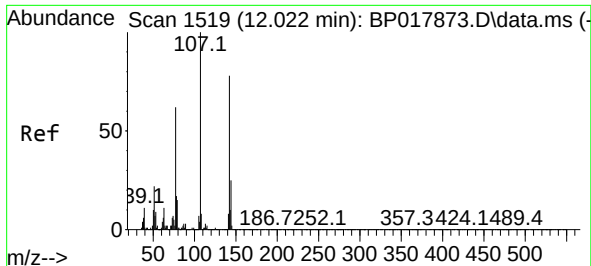
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#34
Caprolactam
Concen: 33.549 ng/ul
RT: 11.751 min Scan# 1473
Delta R.T. -0.018 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Tgt Ion:113 Resp: 83801
Ion Ratio Lower Upper
113 100
55 136.8 112.1 168.1
56 111.4 87.0 130.6





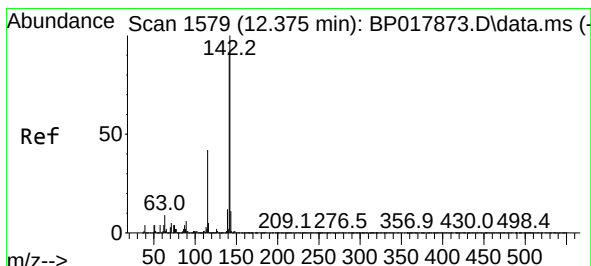
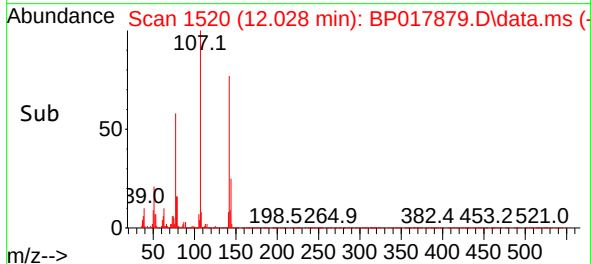
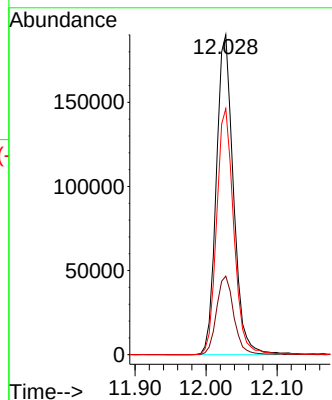
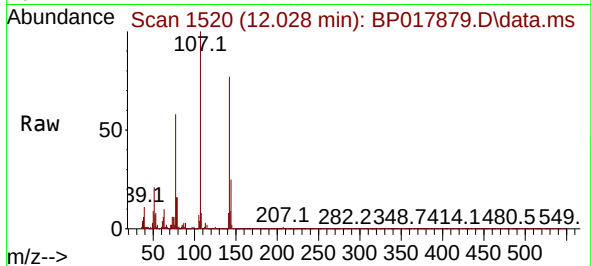
#35
4-Chloro-3-methylphenol
Concen: 34.754 ng/ul
RT: 12.028 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Instrument :
BNA_P
ClientSampleId :
SLCS595

Tgt Ion:107 Resp: 317398
Ion Ratio Lower Upper
107 100
144 24.6 22.9 34.3
142 76.9 68.1 102.1

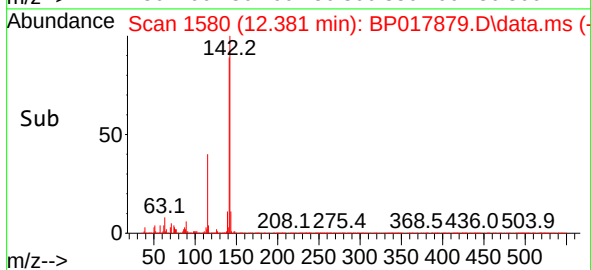
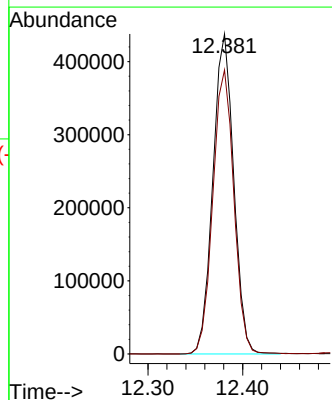
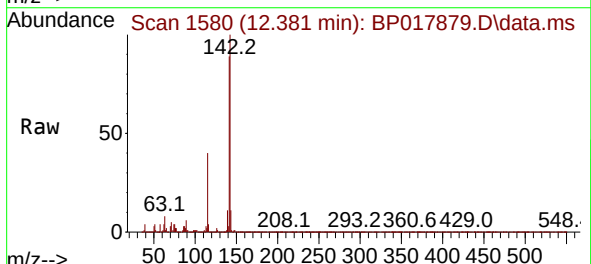
Manual Integrations
APPROVED

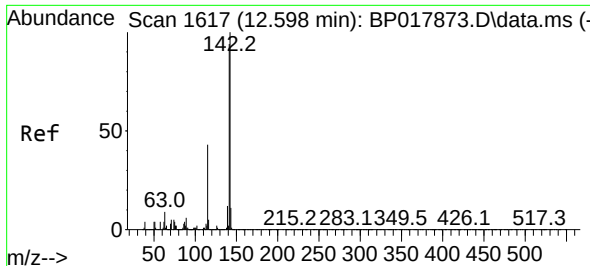
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#36
2-Methylnaphthalene
Concen: 29.762 ng/ul
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

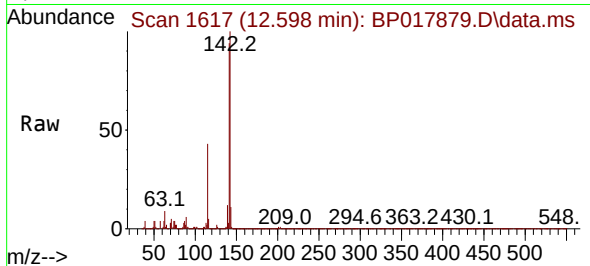
Tgt Ion:142 Resp: 668287
Ion Ratio Lower Upper
142 100
141 88.8 71.5 107.3





#37
1-Methylnaphthalene
Concen: 28.677 ng/ul
RT: 12.598 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

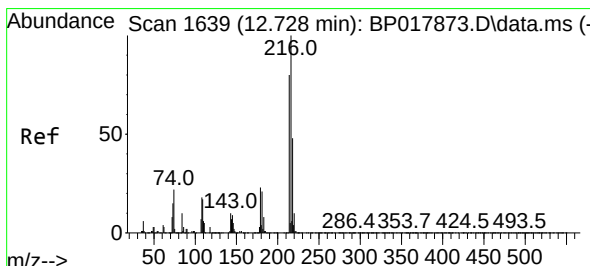
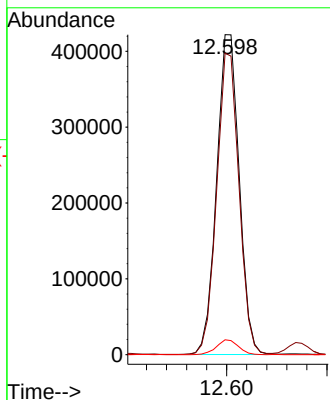
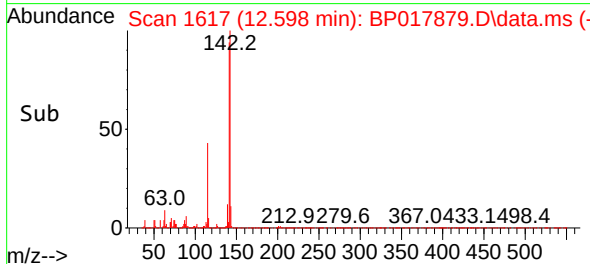
Instrument :
BNA_P
ClientSampleId :
SLCS595



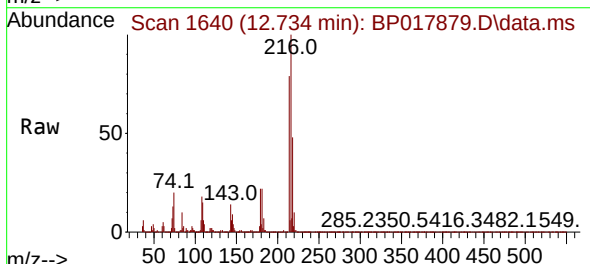
Tgt Ion:142 Resp: 658529
Ion Ratio Lower Upper
142 100
141 94.2 72.5 108.7
116 4.7 3.4 5.2

Manual Integrations
APPROVED

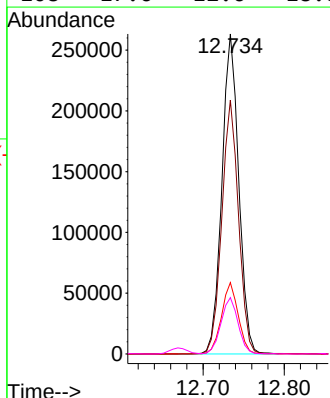
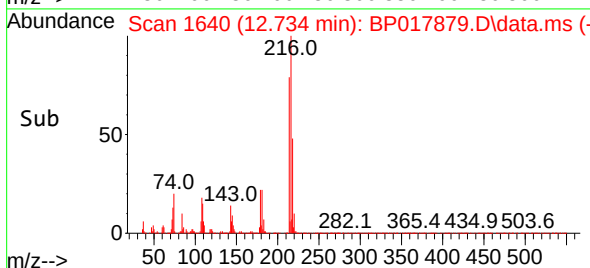
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

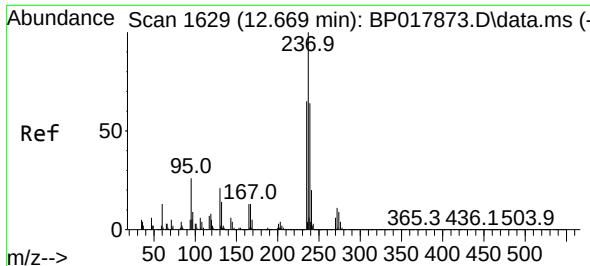


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.970 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55



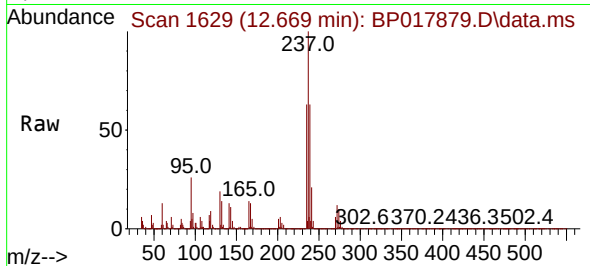
Tgt Ion:216 Resp: 379636
Ion Ratio Lower Upper
216 100
214 79.3 62.2 93.2
179 22.3 15.8 23.8
108 17.6 12.6 18.8





#40
Hexachlorocyclopentadiene
Concen: 26.289 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

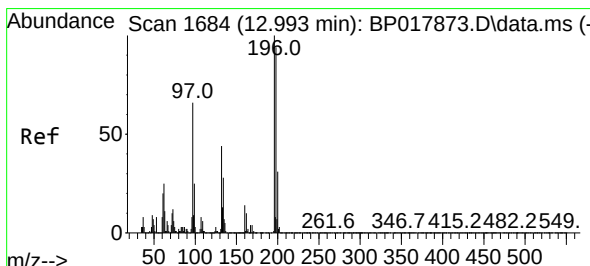
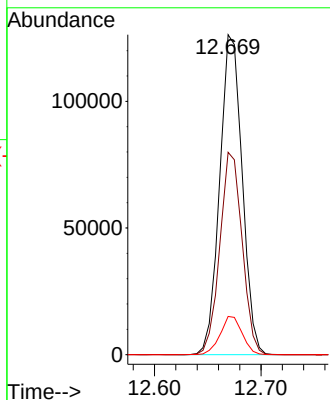
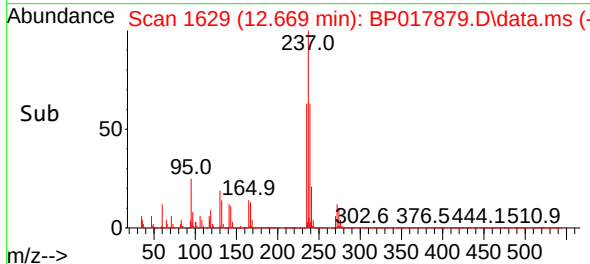
Instrument :
BNA_P
ClientSampleId :
SLCS595



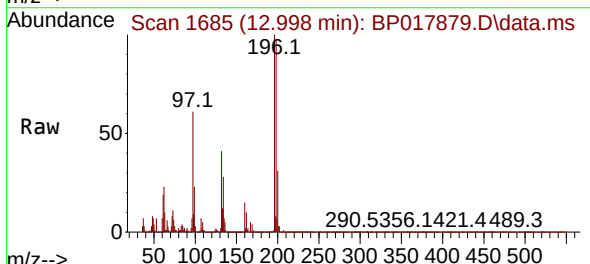
Tgt Ion:237 Resp: 18514
Ion Ratio Lower Upper
237 100
235 63.2 50.3 75.5
272 11.9 11.1 16.7

Manual Integrations
APPROVED

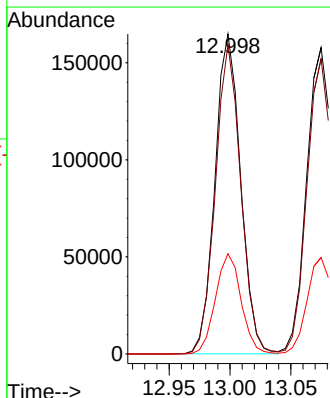
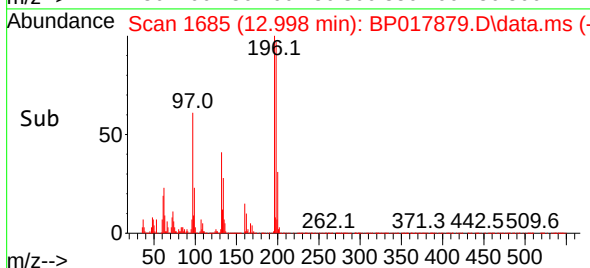
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

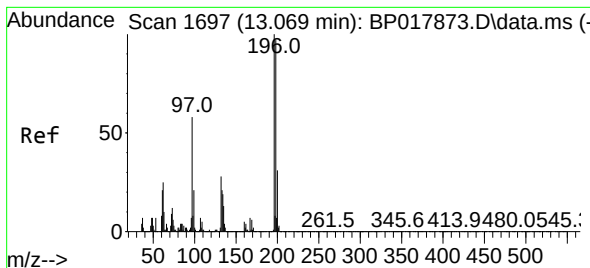


#41
2,4,6-Trichlorophenol
Concen: 32.912 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55



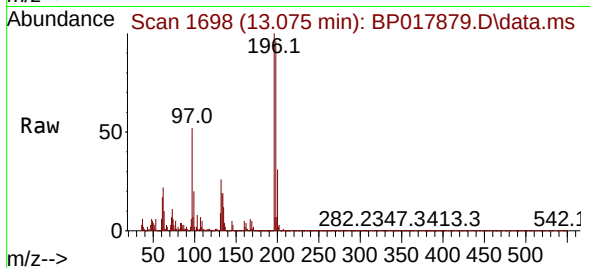
Tgt Ion:196 Resp: 242123
Ion Ratio Lower Upper
196 100
198 96.7 74.7 112.1
200 31.3 23.7 35.5





#42
2,4,5-Trichlorophenol
Concen: 33.437 ng/ul
RT: 13.075 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

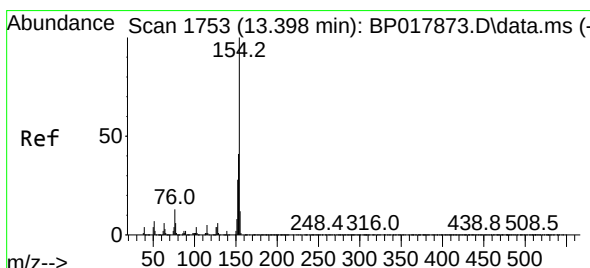
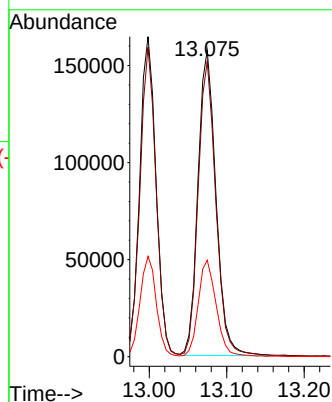
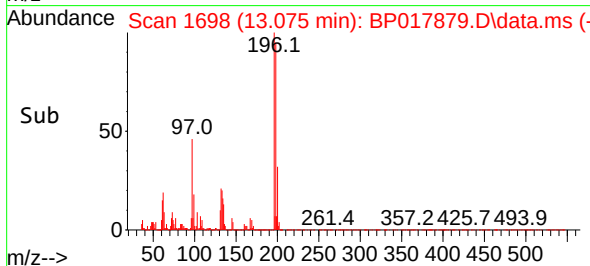
Instrument :
BNA_P
ClientSampleId :
SLCS595



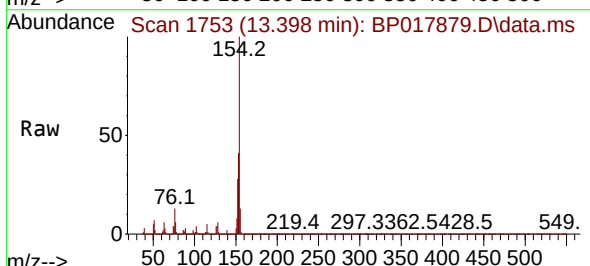
Tgt Ion:196 Resp: 254318
Ion Ratio Lower Upper
196 100
198 96.3 76.0 114.0
200 31.5 24.3 36.5

Manual Integrations
APPROVED

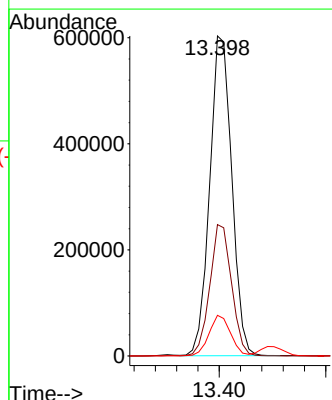
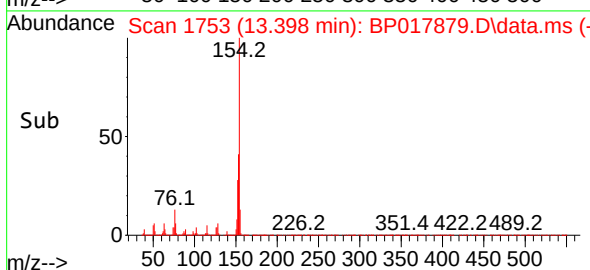
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

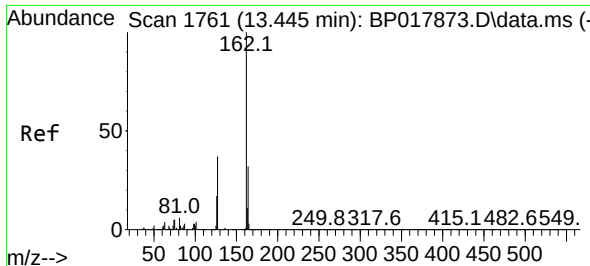


#43
1,1'-Biphenyl
Concen: 31.782 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55



Tgt Ion:154 Resp: 867401
Ion Ratio Lower Upper
154 100
153 41.1 32.6 49.0
76 12.7 9.8 14.8





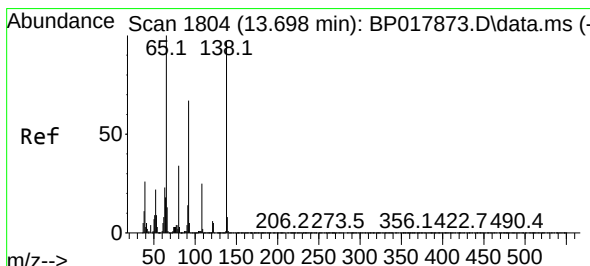
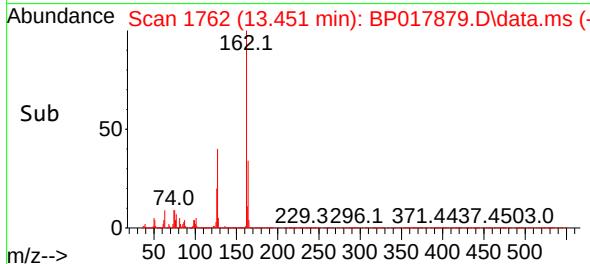
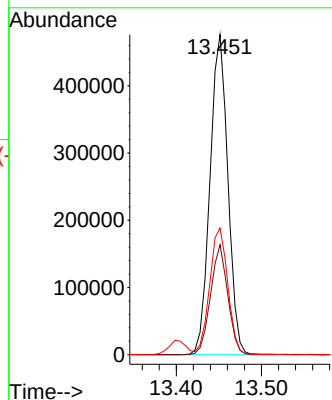
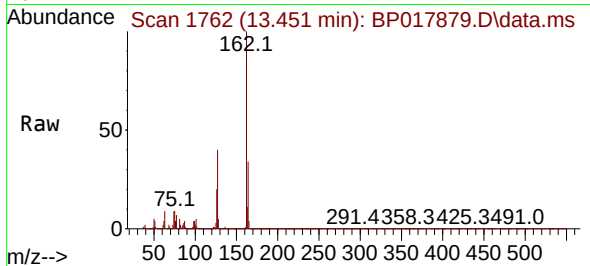
#44
2-Chloronaphthalene
Concen: 31.422 ng/ul
RT: 13.451 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Instrument :
BNA_P
ClientSampleId :
SLCS595

Tgt Ion:162 Resp: 693259
Ion Ratio Lower Upper
162 100
164 34.3 25.9 38.9
127 39.6 29.9 44.9

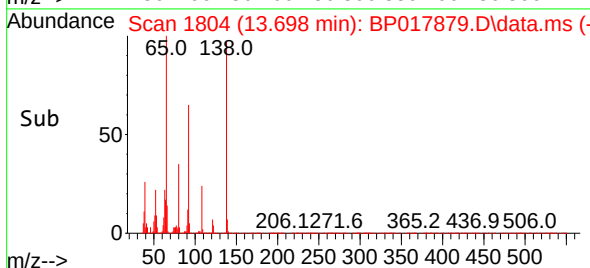
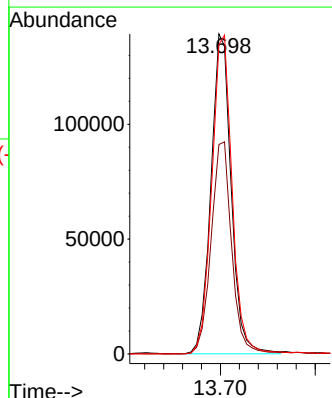
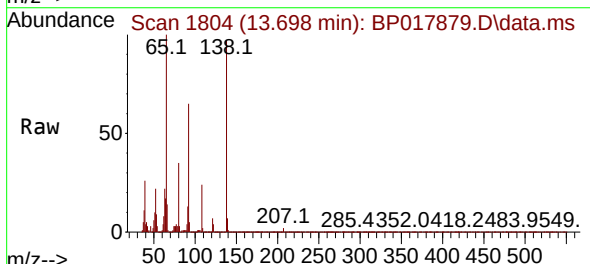
Manual Integrations
APPROVED

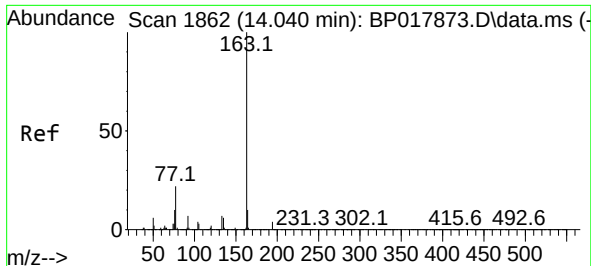
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#45
2-Nitroaniline
Concen: 41.168 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

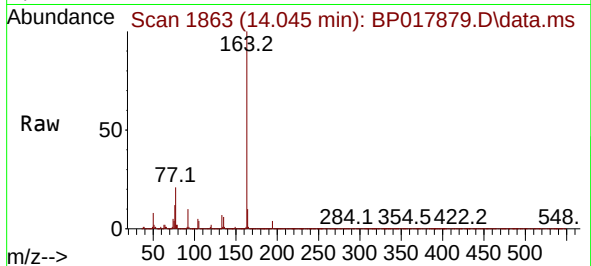
Tgt Ion: 65 Resp: 206398
Ion Ratio Lower Upper
65 100
92 65.4 56.2 84.4
138 96.6 85.9 128.9





#47
Dimethylphthalate
Concen: 31.318 ng/ul
RT: 14.045 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

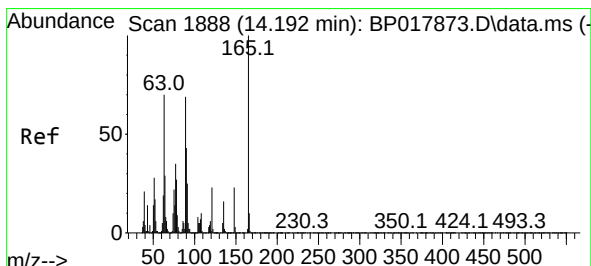
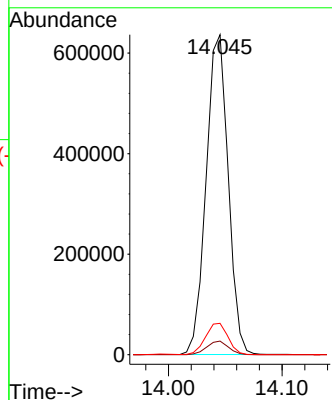
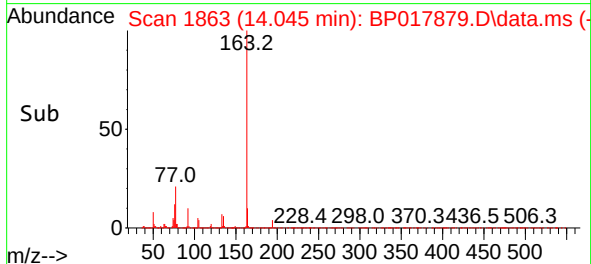
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion:163 Resp: 858359
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 9.8 8.2 12.4

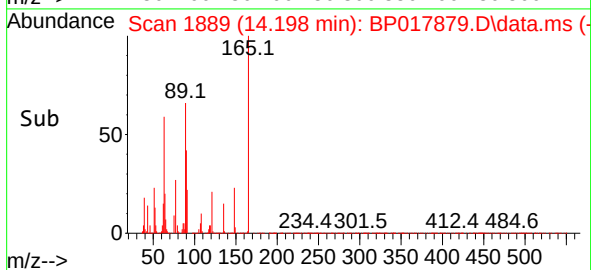
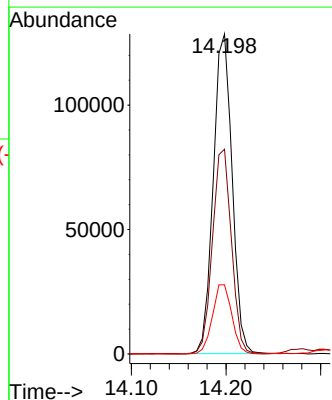
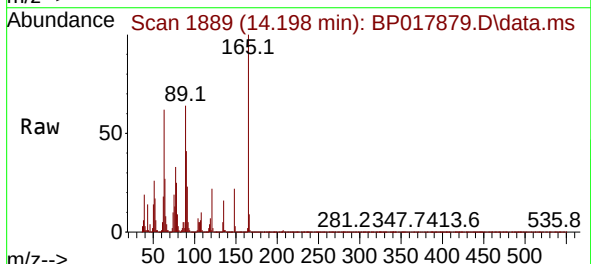
Manual Integrations
APPROVED

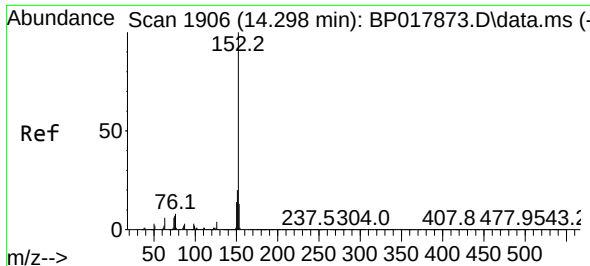
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#48
2,6-Dinitrotoluene
Concen: 35.255 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

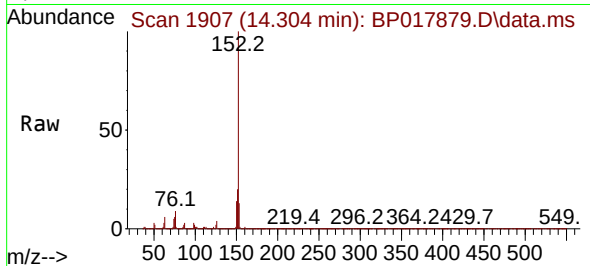
Tgt Ion:165 Resp: 177855
Ion Ratio Lower Upper
165 100
89 64.0 48.0 72.0
121 21.6 16.6 24.8





#50
Acenaphthylene
Concen: 32.303 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

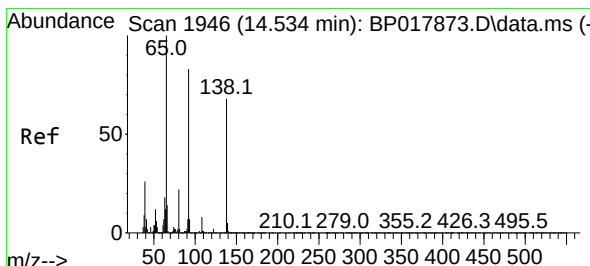
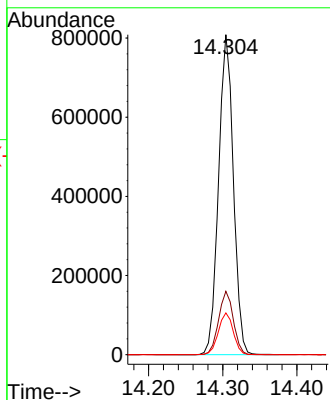
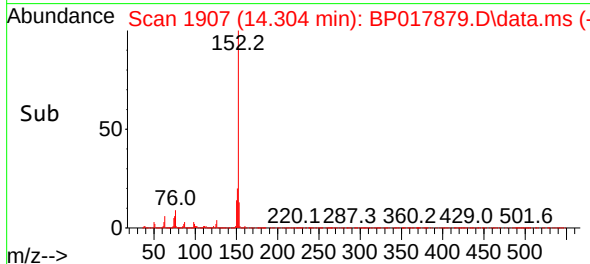
Instrument :
BNA_P
ClientSampleId :
SLCS595



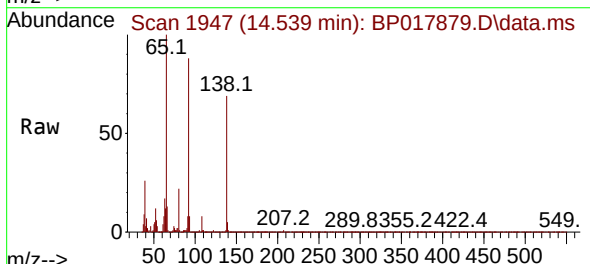
Tgt Ion:152 Resp: 1122200
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.0 10.8 16.2

Manual Integrations
APPROVED

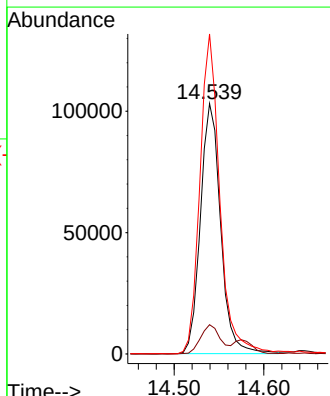
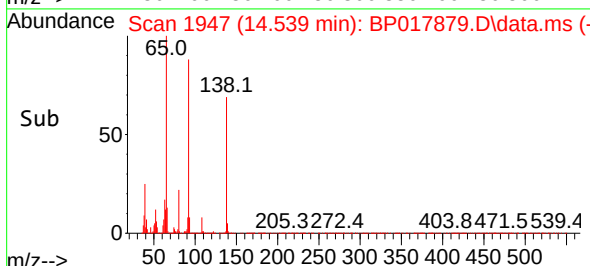
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

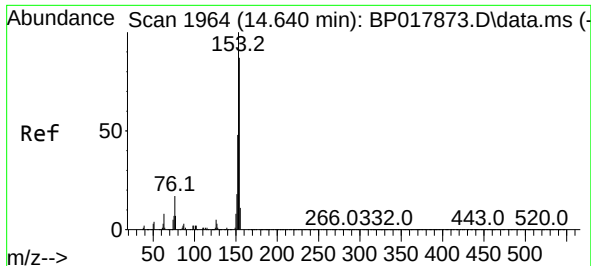


#51
3-Nitroaniline
Concen: 33.588 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55



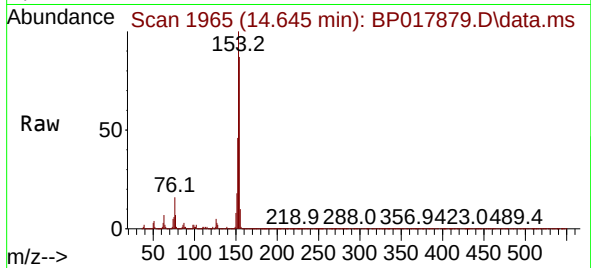
Tgt Ion:138 Resp: 161156
Ion Ratio Lower Upper
138 100
108 11.7 9.3 13.9
92 127.8 95.2 142.8





#52
Acenaphthene
Concen: 31.104 ng/ul
RT: 14.645 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

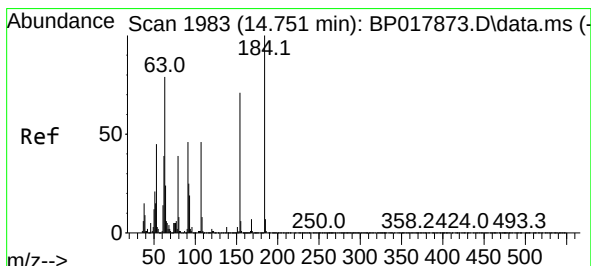
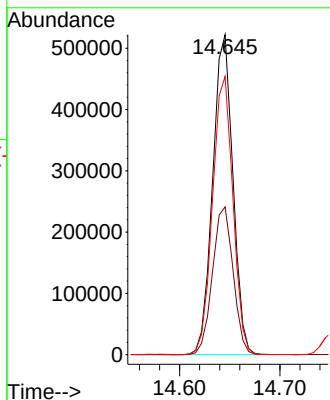
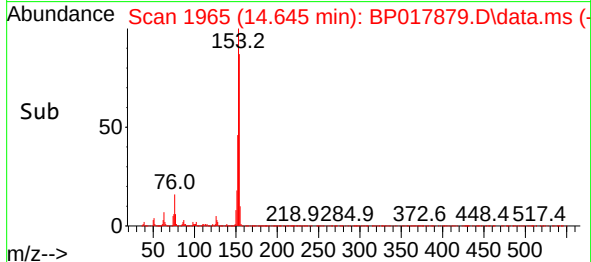
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion:153 Resp: 730454
Ion Ratio Lower Upper
153 100
152 46.2 37.6 56.4
154 87.0 70.0 105.0

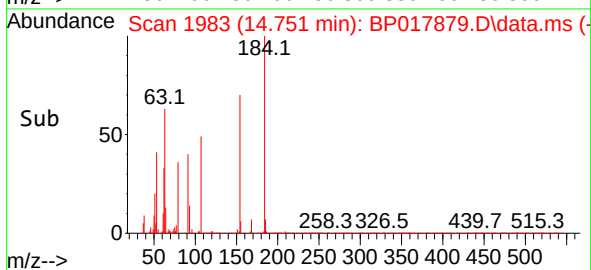
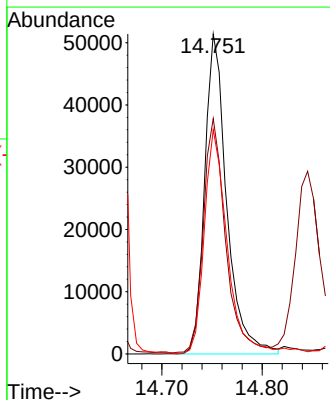
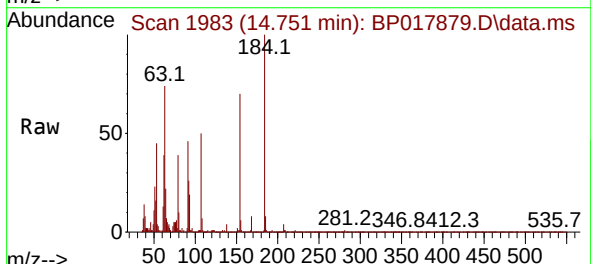
Manual Integrations
APPROVED

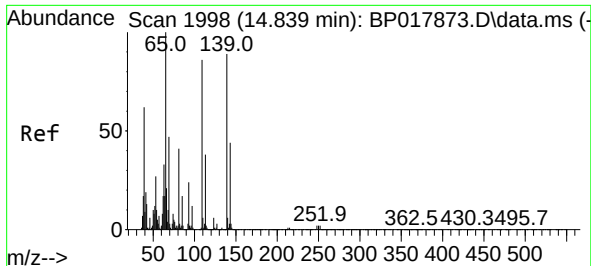
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#53
2,4-Dinitrophenol
Concen: 27.740 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

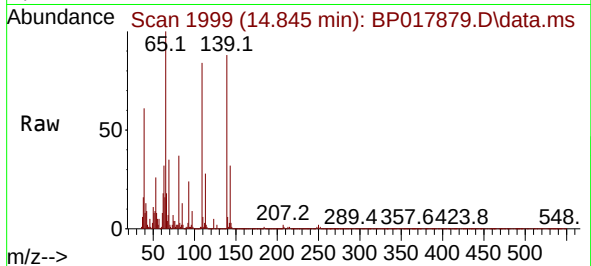
Tgt Ion:184 Resp: 78556
Ion Ratio Lower Upper
184 100
63 73.5 50.6 76.0
154 70.1 47.9 71.9





#55
4-Nitrophenol
Concen: 35.077 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

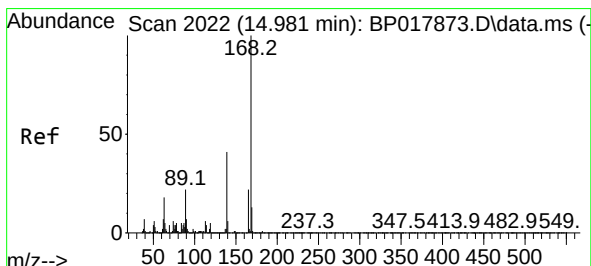
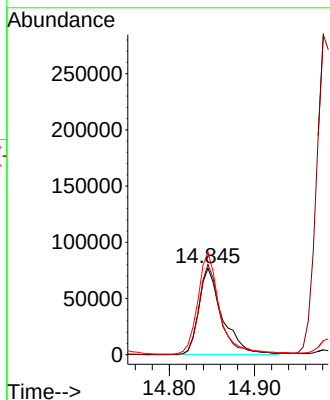
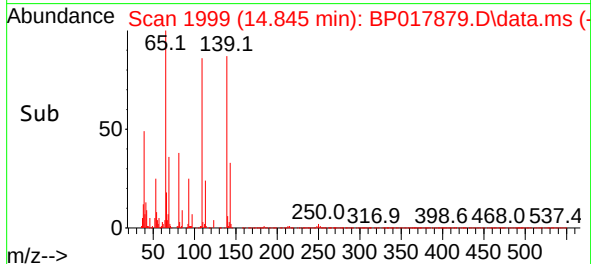
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion:109 Resp: 147135
Ion Ratio Lower Upper
109 100
139 104.5 92.9 139.3
65 118.5 94.5 141.7

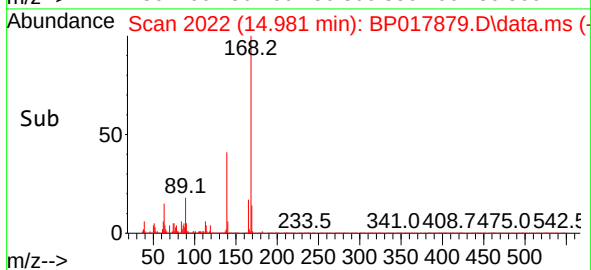
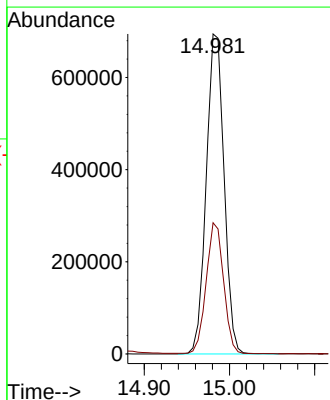
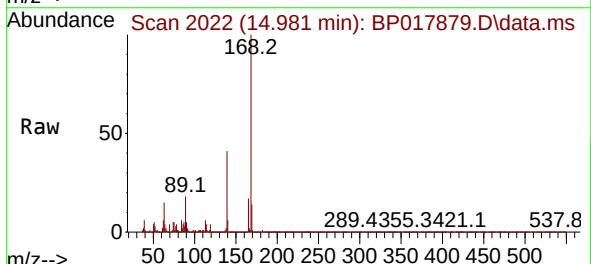
Manual Integrations
APPROVED

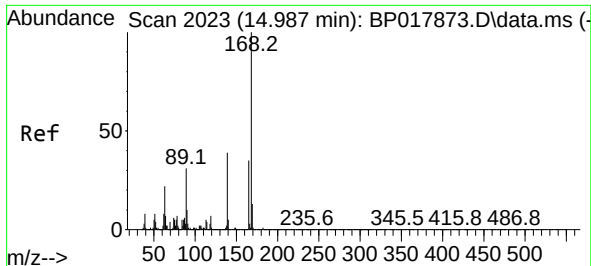
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#56
Dibenzofuran
Concen: 30.581 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Tgt Ion:168 Resp: 1008335
Ion Ratio Lower Upper
168 100
139 41.0 28.6 43.0





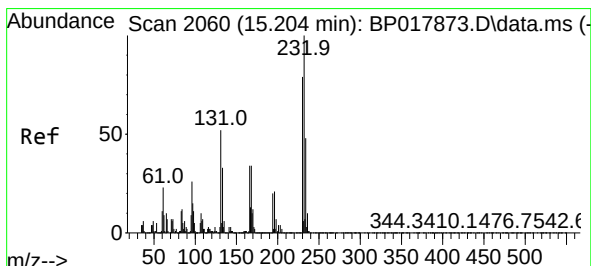
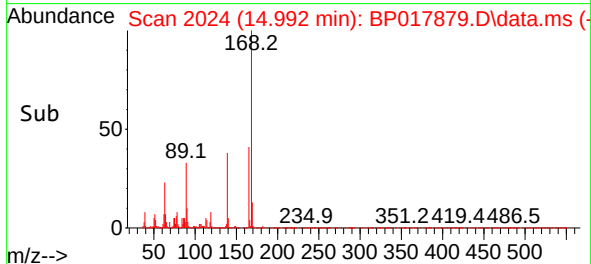
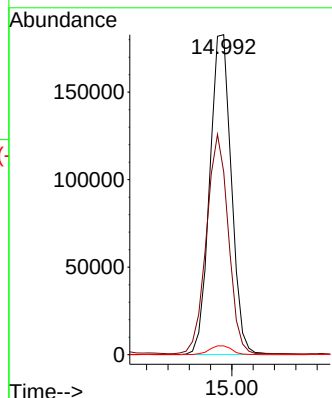
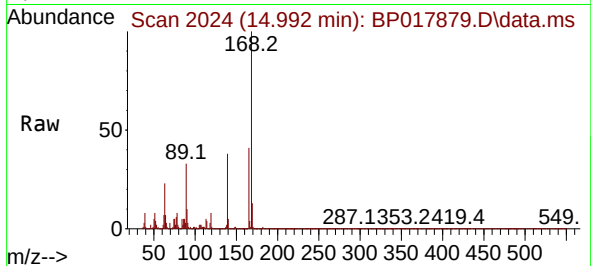
#57
2,4-Dinitrotoluene
Concen: 34.487 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Instrument :
BNA_P
ClientSampleId :
SLCS595

Tgt Ion:165 Resp: 256770
Ion Ratio Lower Upper
165 100
63 57.1 51.1 76.7
182 2.8 2.7 4.1

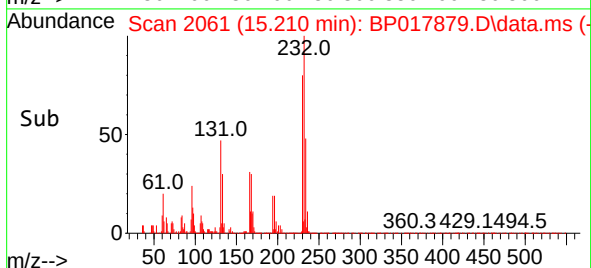
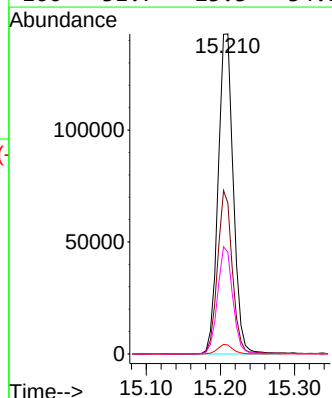
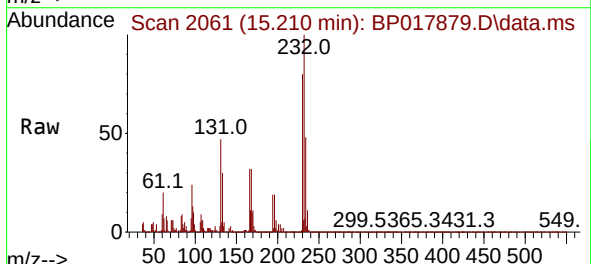
Manual Integrations
APPROVED

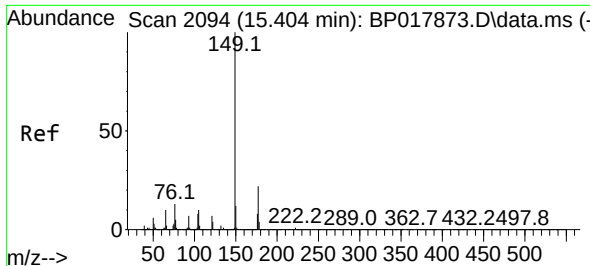
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.125 ng/ul
RT: 15.210 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Tgt Ion:232 Resp: 203334
Ion Ratio Lower Upper
232 100
131 47.1 32.9 49.3
130 2.8 1.8 2.8#
166 31.7 23.3 34.9





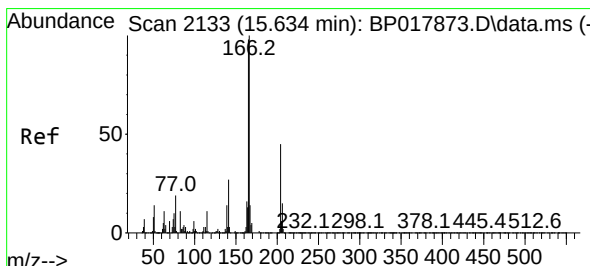
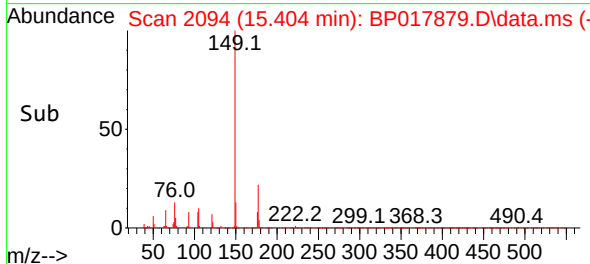
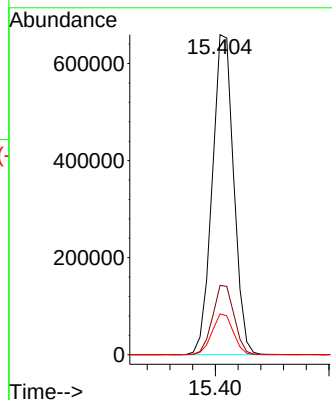
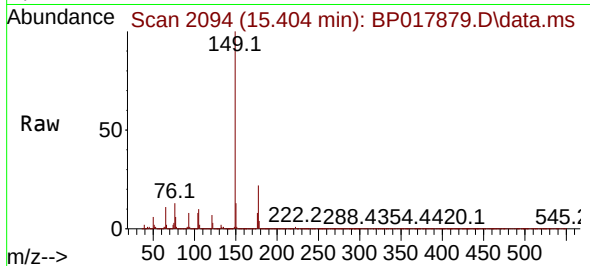
#59
Diethylphthalate
Concen: 32.714 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Instrument :
BNA_P
ClientSampleId :
SLCS595

Tgt Ion:149 Resp: 86570
Ion Ratio Lower Upper
149 100
177 21.7 18.0 27.0
150 12.8 10.2 15.4

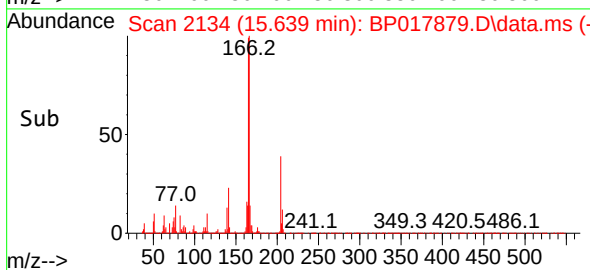
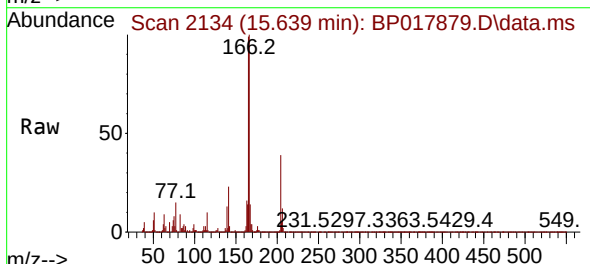
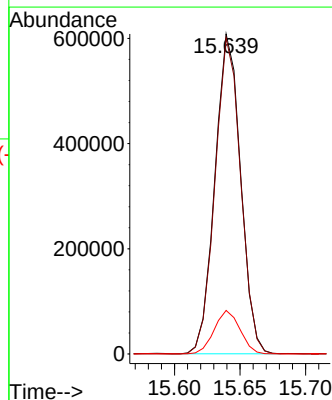
Manual Integrations
APPROVED

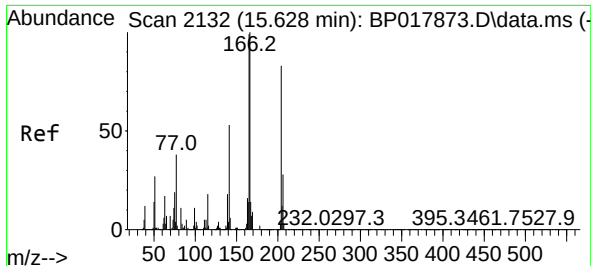
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#61
Fluorene
Concen: 30.619 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

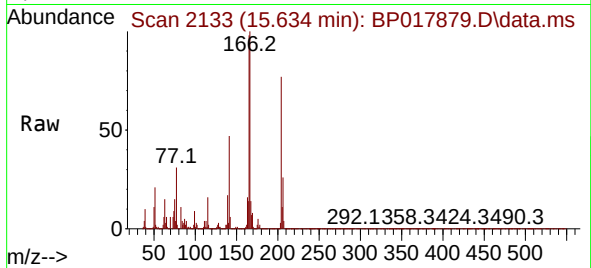
Tgt Ion:166 Resp: 829293
Ion Ratio Lower Upper
166 100
165 98.8 77.4 116.0
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 30.012 ng/ul
RT: 15.634 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

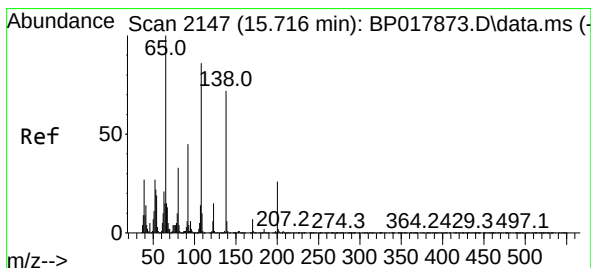
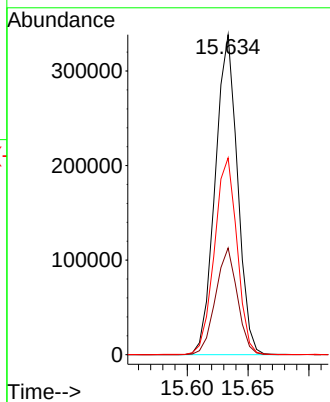
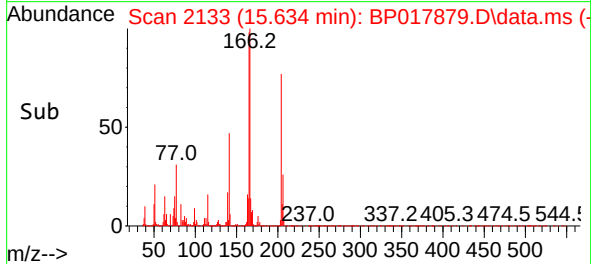
Instrument :
BNA_P
ClientSampleId :
SLCS595



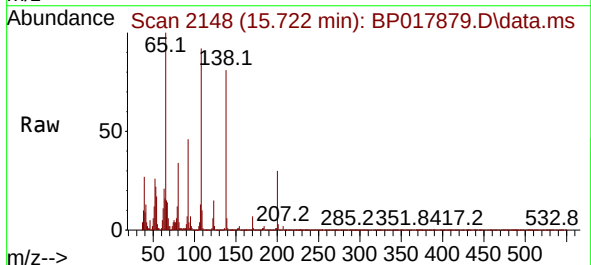
Tgt Ion:204 Resp: 432039
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.4
141 61.5 42.9 64.3

Manual Integrations
APPROVED

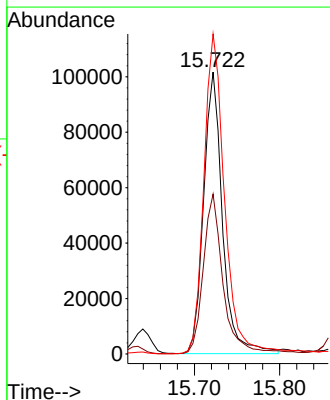
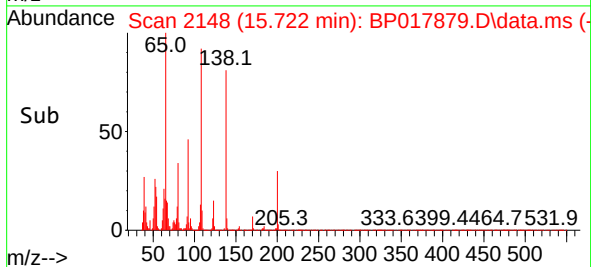
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

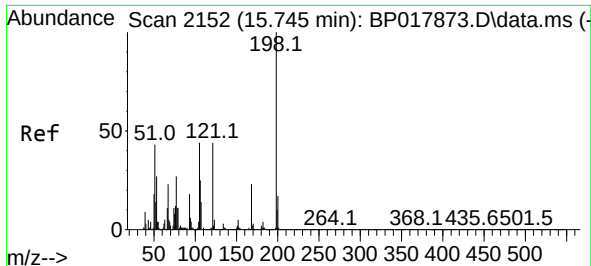


#63
4-Nitroaniline
Concen: 36.210 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55



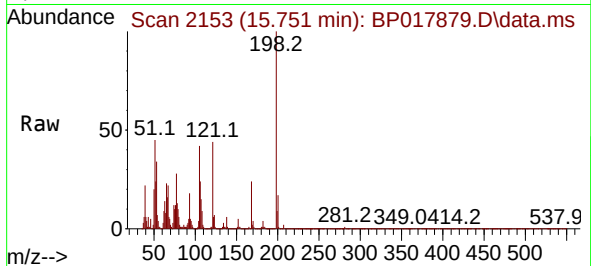
Tgt Ion:138 Resp: 156704
Ion Ratio Lower Upper
138 100
92 56.7 43.0 64.6
108 113.5 82.7 124.1





#66
4,6-Dinitro-2-methylphenol
Concen: 29.667 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

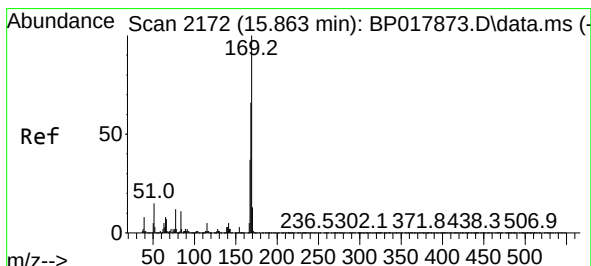
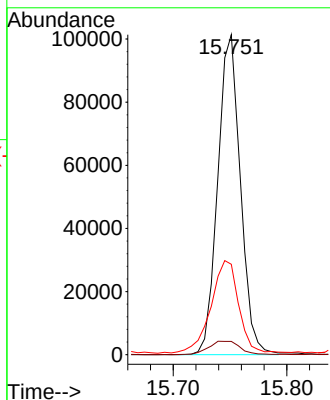
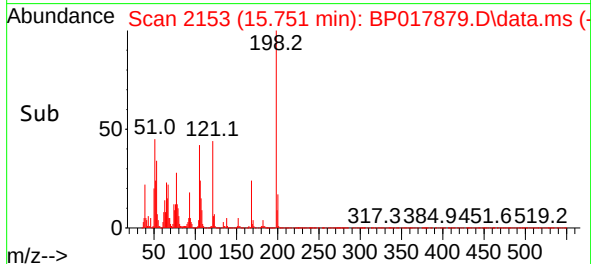
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion:198 Resp: 140509
Ion Ratio Lower Upper
198 100
182 4.2 3.9 5.9
77 28.3 19.8 29.8

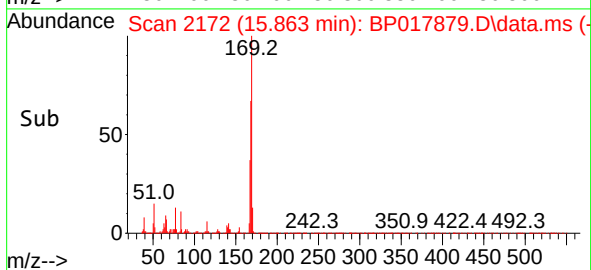
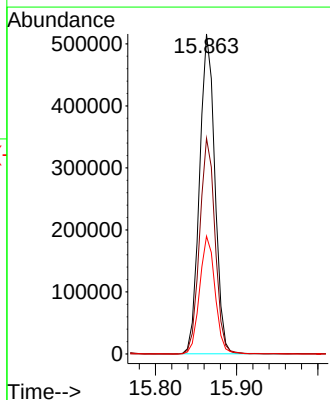
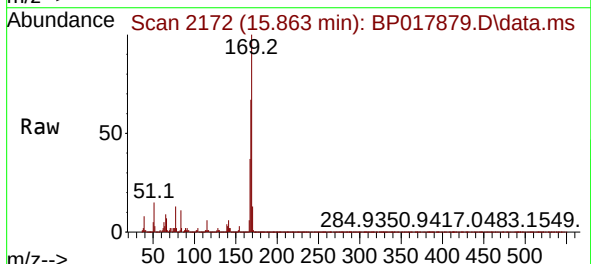
Manual Integrations
APPROVED

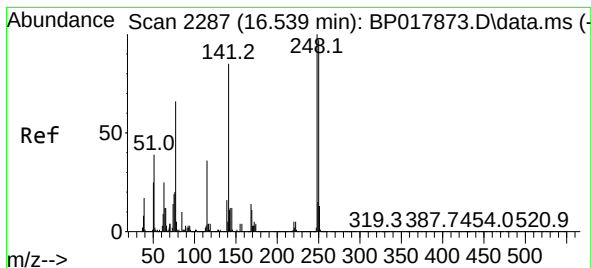
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#67
N-Nitrosodiphenylamine
Concen: 33.324 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

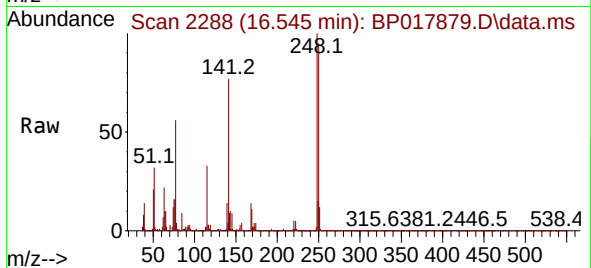
Tgt Ion:169 Resp: 677729
Ion Ratio Lower Upper
169 100
168 67.4 53.7 80.5
167 36.8 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 31.684 ng/ul
RT: 16.545 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

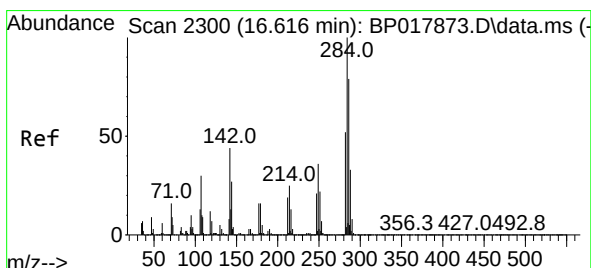
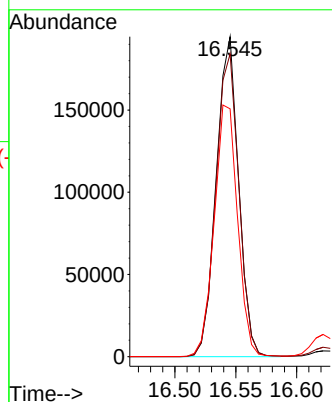
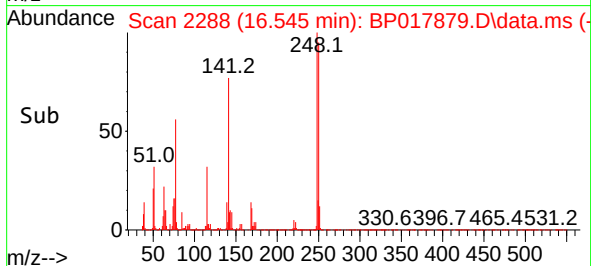
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion:248 Resp: 24886
Ion Ratio Lower Upper
248 100
250 94.7 76.8 115.2
141 77.4 52.4 78.6

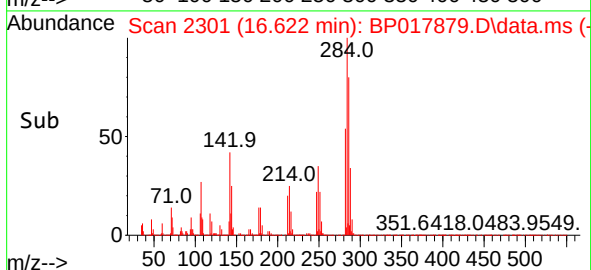
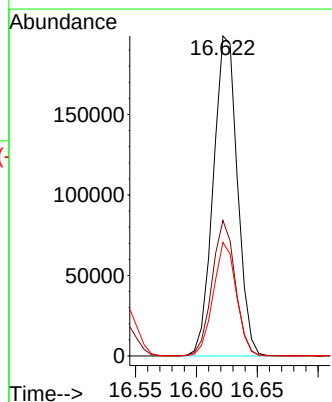
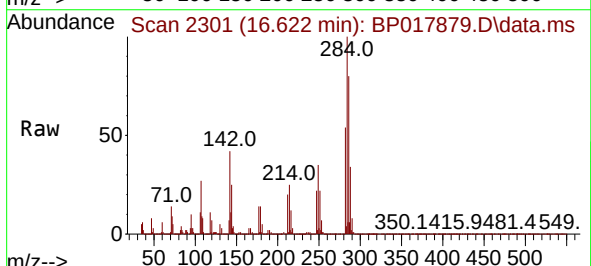
Manual Integrations
APPROVED

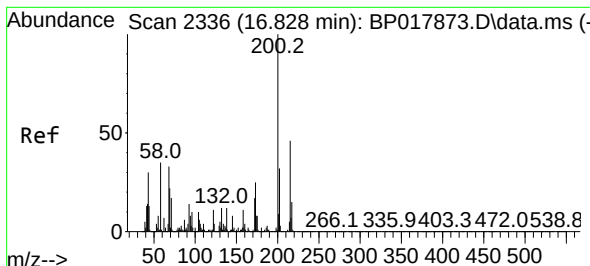
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#69
Hexachlorobenzene
Concen: 30.378 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Tgt Ion:284 Resp: 273928
Ion Ratio Lower Upper
284 100
142 42.4 27.6 41.4#
249 35.5 24.5 36.7





#70

Atrazine

Concen: 26.654 ng/ul

RT: 16.828 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Instrument :

BNA_P

ClientSampleId :

SLCS595

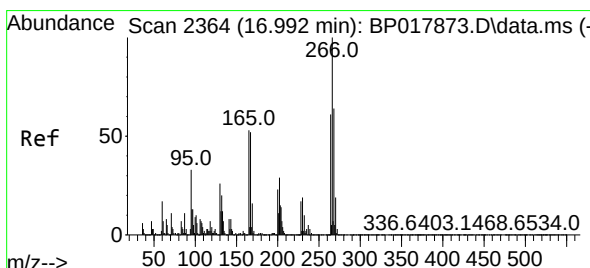
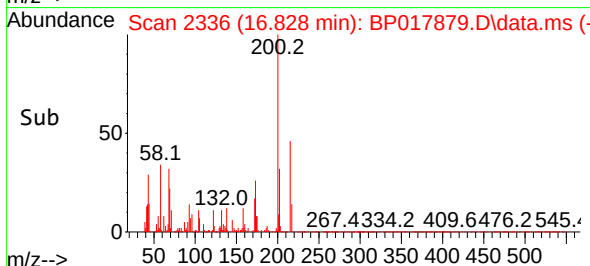
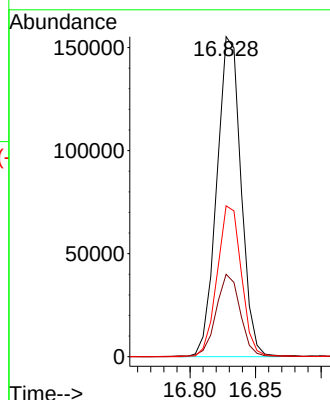
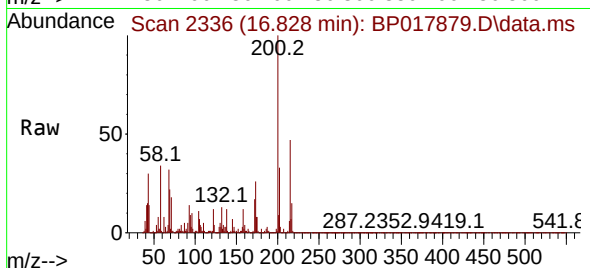
Tgt Ion:	200	Resp:	19923
Ion Ratio	Lower	Upper	
200	100		
173	25.7	19.8	29.6
215	47.1	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#71

Pentachlorophenol

Concen: 29.632 ng/ul

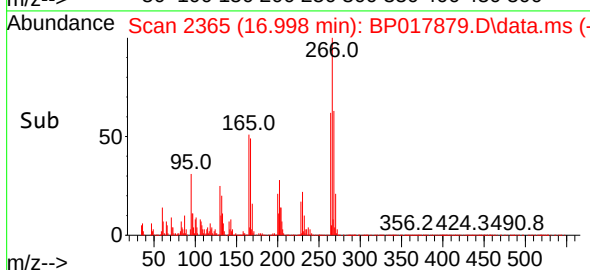
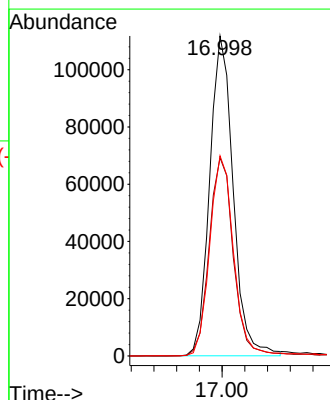
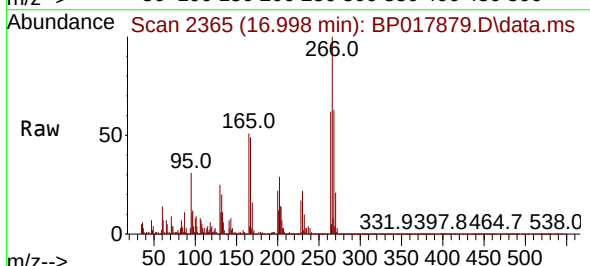
RT: 16.998 min Scan# 2365

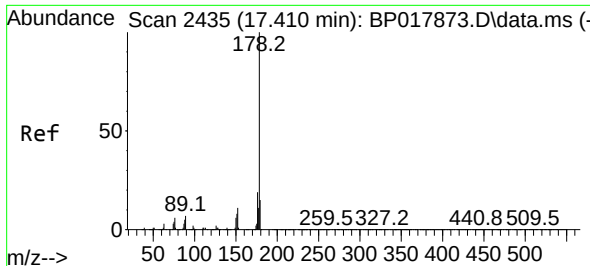
Delta R.T. -0.006 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

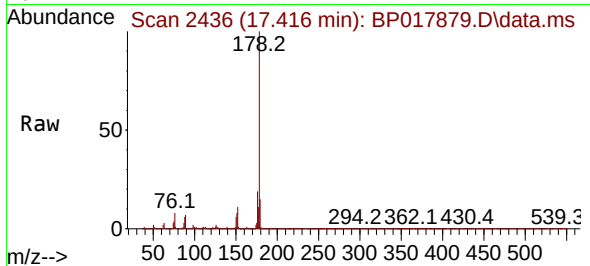
Tgt Ion:	266	Resp:	160641
Ion Ratio	Lower	Upper	
266	100		
264	61.9	49.4	74.2
268	62.6	50.3	75.5





#72
Phenanthrene
Concen: 31.577 ng/u1
RT: 17.416 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

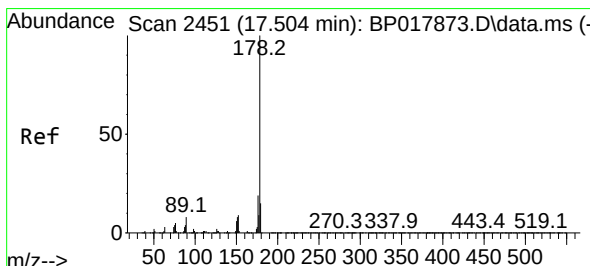
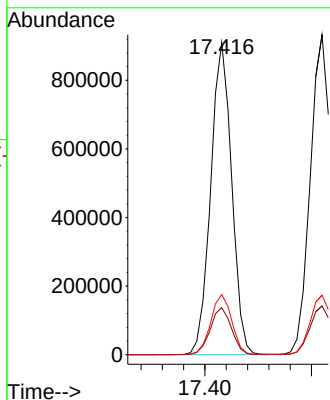
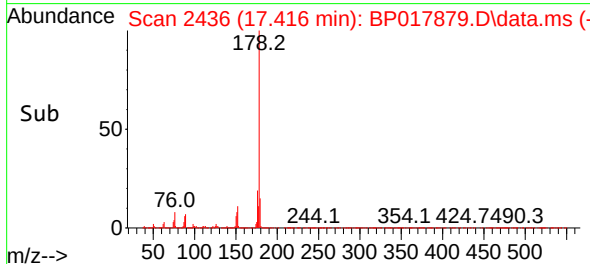
Instrument :
BNA_P
ClientSampleId :
SLCS595



Tgt Ion:178 Resp: 124175
Ion Ratio Lower Upper
178 100
179 15.1 12.2 18.2
176 19.2 15.3 22.9

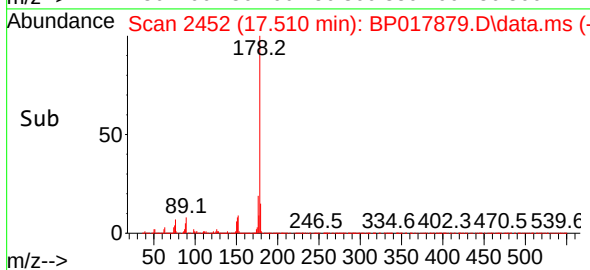
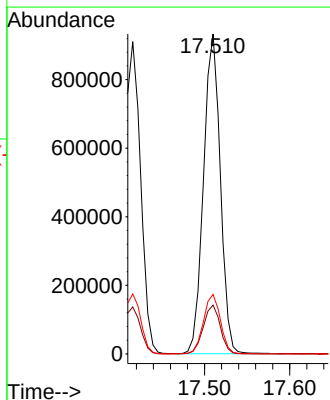
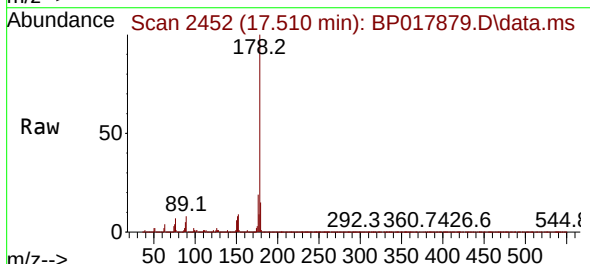
Manual Integrations
APPROVED

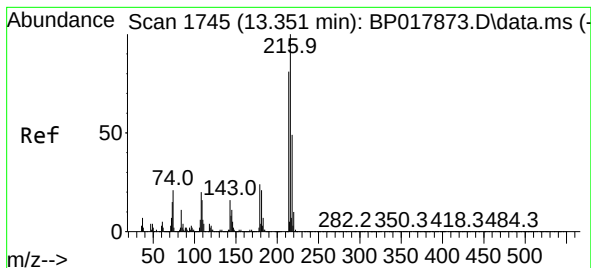
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#74
Anthracene
Concen: 32.041 ng/u1
RT: 17.510 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

Tgt Ion:178 Resp: 1276146
Ion Ratio Lower Upper
178 100
179 15.2 12.0 18.0
176 18.6 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.824 ng/uL

RT: 13.357 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Instrument :

BNA_P

ClientSampleId :

SLCS595

Tgt Ion:216 Resp: 369718

Ion Ratio Lower Upper

216 100

214 78.6 60.7 91.1

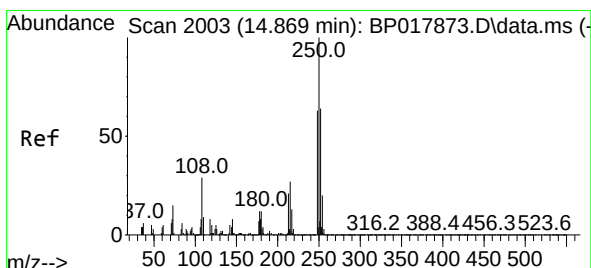
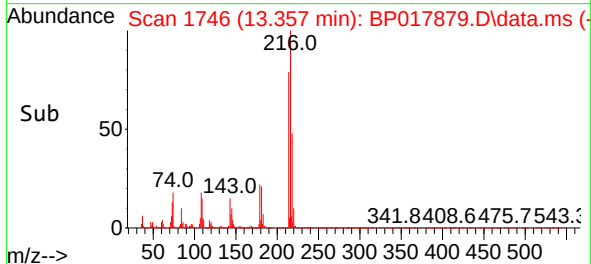
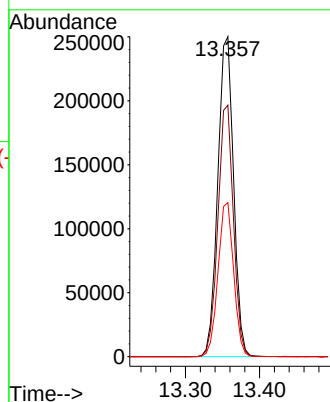
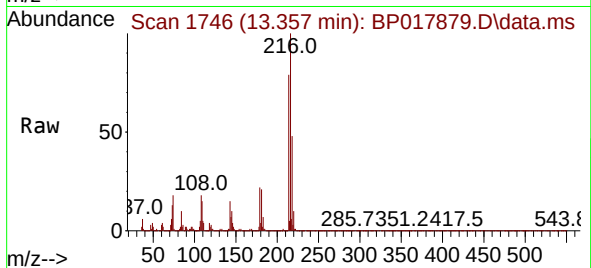
218 48.2 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#76

Pentachlorobenzene

Concen: 29.655 ng/uL

RT: 14.875 min Scan# 2004

Delta R.T. -0.006 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

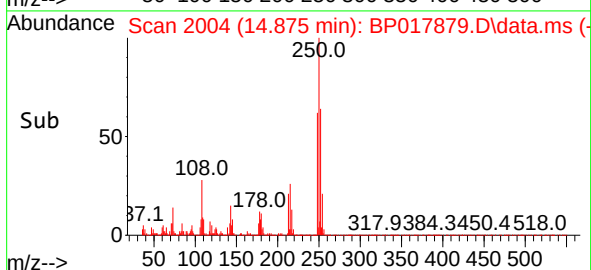
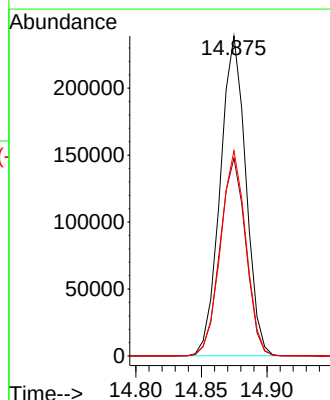
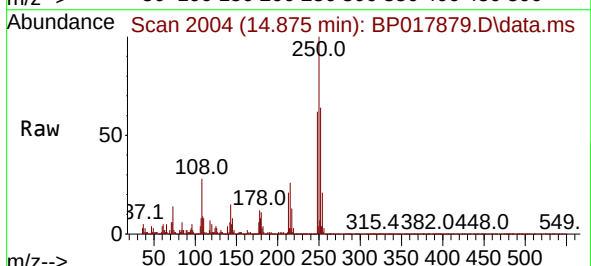
Tgt Ion:250 Resp: 323724

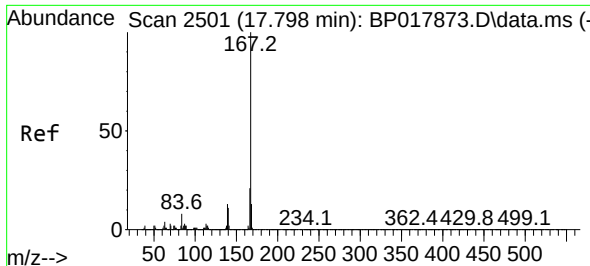
Ion Ratio Lower Upper

250 100

248 61.8 50.2 75.4

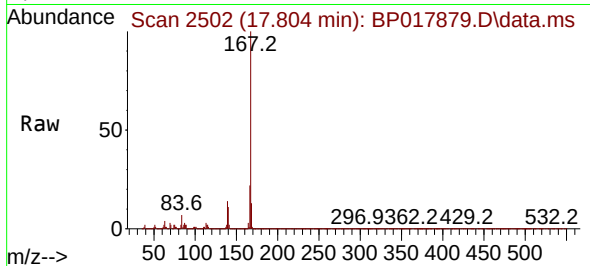
252 64.1 49.6 74.4





#77
Carbazole
Concen: 32.388 ng/ul
RT: 17.804 min Scan# 2501
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

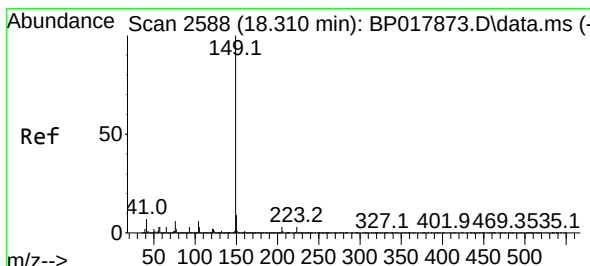
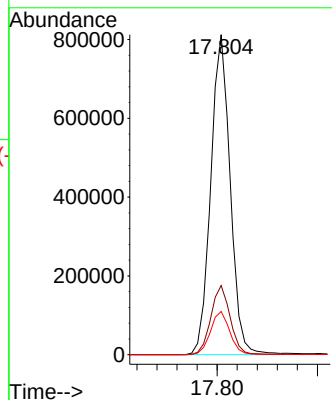
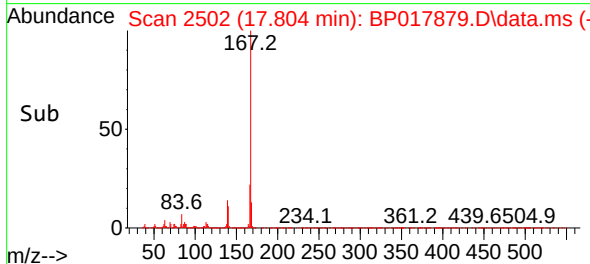
Instrument :
BNA_P
ClientSampleId :
SLCS595



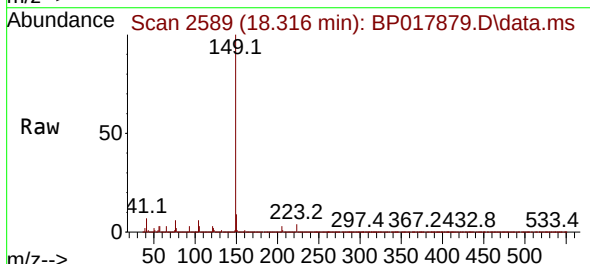
Tgt Ion:167 Resp: 109025
Ion Ratio Lower Upper
167 100
166 21.6 16.7 25.1
139 13.5 9.8 14.6

Manual Integrations
APPROVED

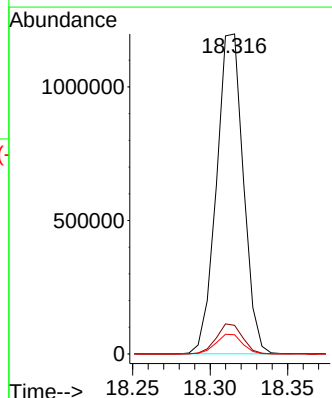
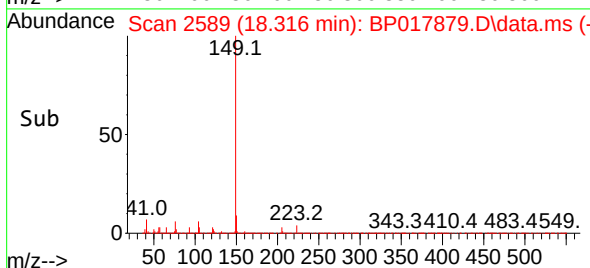
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

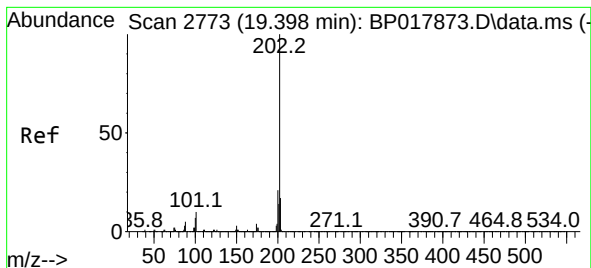


#78
Di-n-butylphthalate
Concen: 37.033 ng/ul
RT: 18.316 min Scan# 2589
Delta R.T. -0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55



Tgt Ion:149 Resp: 1447257
Ion Ratio Lower Upper
149 100
150 9.0 7.2 10.8
104 6.0 4.3 6.5





#80

Fluoranthene

Concen: 36.049 ng/u1

RT: 19.404 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Instrument :

BNA_P

ClientSampleId :

SLCS595

Tgt Ion:202 Resp: 142515

Ion Ratio Lower Upper

202 100

101 8.6 7.1 10.7

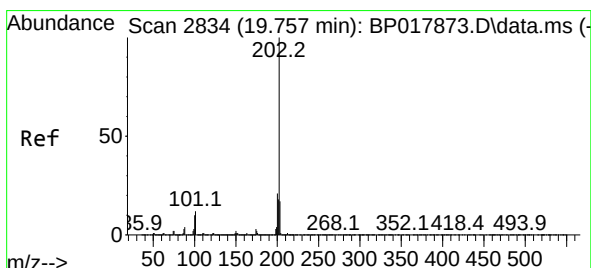
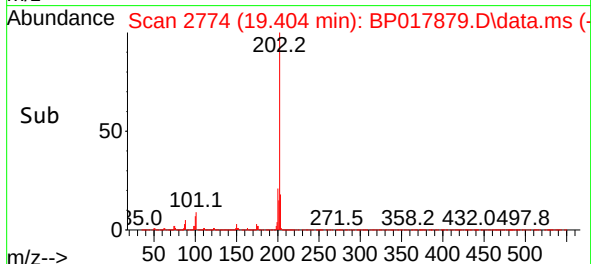
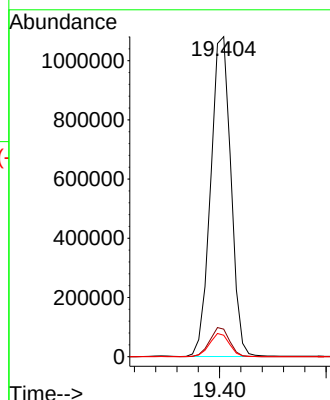
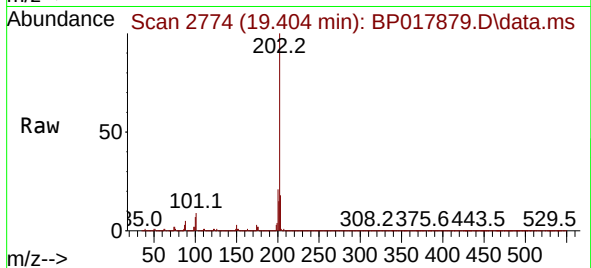
100 6.7 5.7 8.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#82

Pyrene

Concen: 34.621 ng/u1

RT: 19.763 min Scan# 2835

Delta R.T. -0.000 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

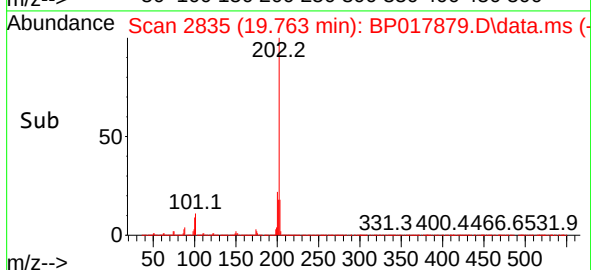
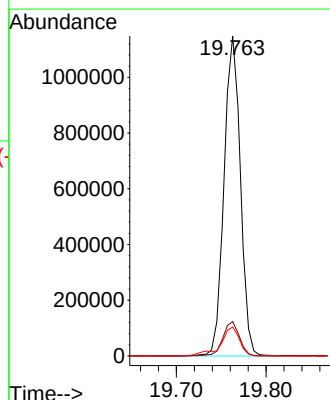
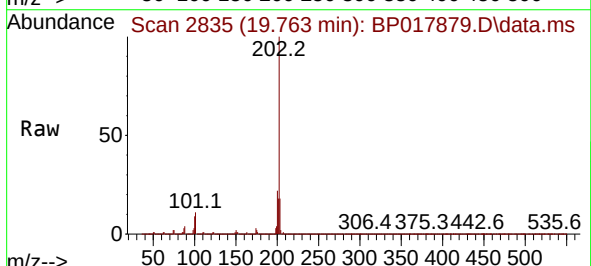
Tgt Ion:202 Resp: 1450062

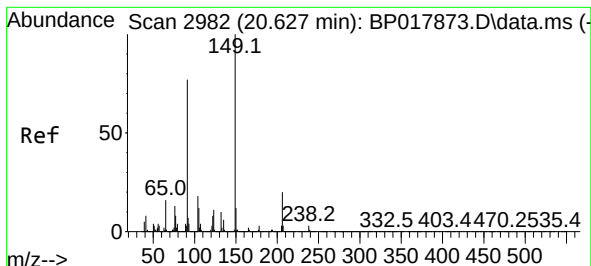
Ion Ratio Lower Upper

202 100

101 10.8 8.3 12.5

100 9.1 7.4 11.0





#83

Butylbenzylphthalate

Concen: 43.551 ng/ul

RT: 20.633 min Scan# 2982

Delta R.T. -0.000 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Instrument :

BNA_P

ClientSampleId :

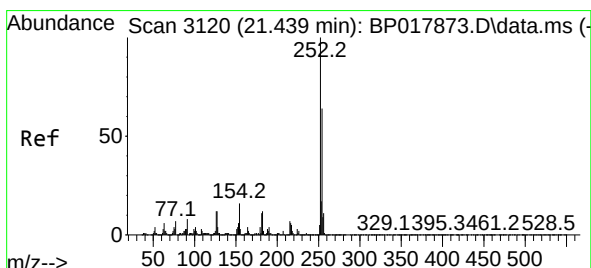
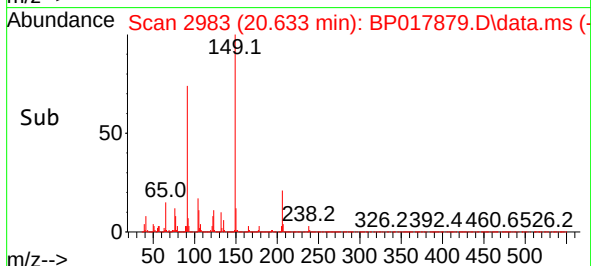
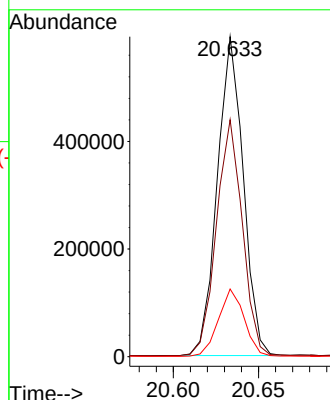
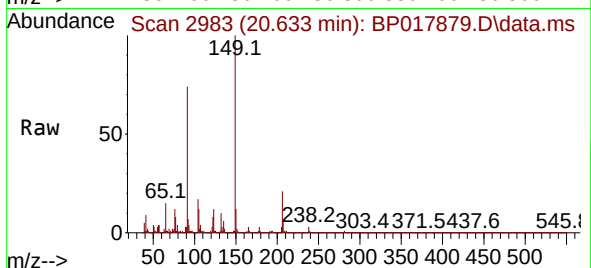
SLCS595

Tgt Ion:	149	Resp:	627392
Ion Ratio	Lower	Upper	
149	100		
91	74.1	58.8	88.2
206	21.2	17.5	26.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.810 ng/ul

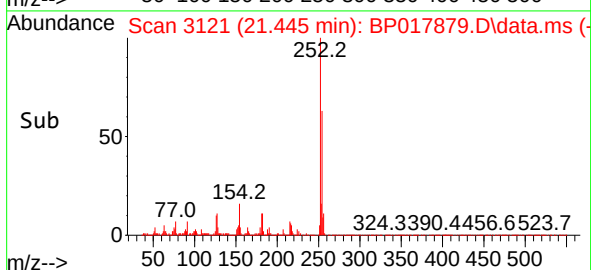
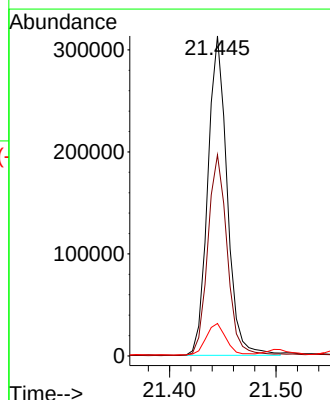
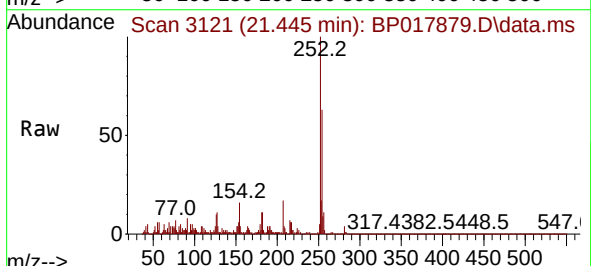
RT: 21.445 min Scan# 3121

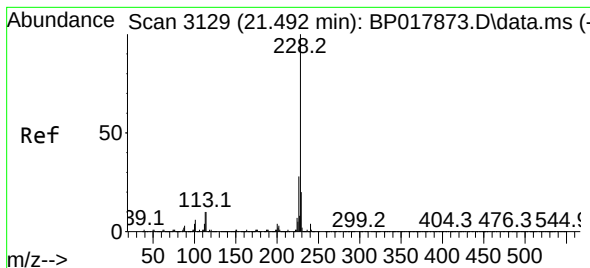
Delta R.T. -0.000 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Tgt Ion:	252	Resp:	394434
Ion Ratio	Lower	Upper	
252	100		
254	62.9	51.8	77.8
126	10.1	7.8	11.6





#85

Benzo(a)anthracene

Concen: 32.388 ng/ul

RT: 21.498 min Scan# 3129

Delta R.T. -0.000 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Instrument :

BNA_P

ClientSampleId :

SLCS595

Tgt Ion:228 Resp: 135132

Ion Ratio Lower Upper

228 100

229 19.6 15.6 23.4

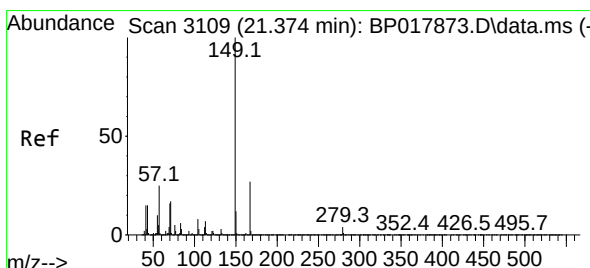
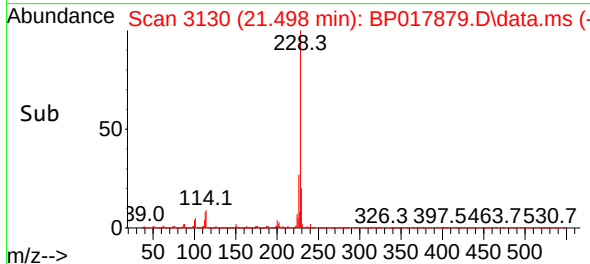
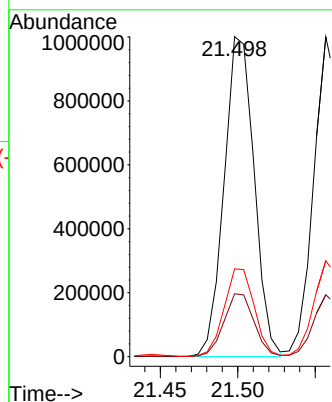
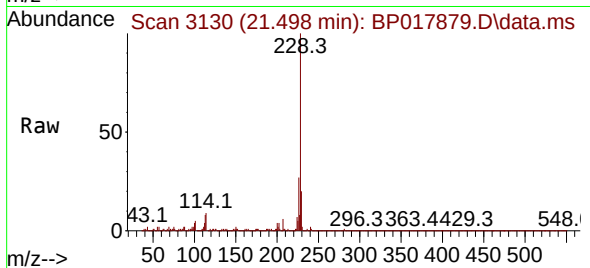
226 27.5 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 44.562 ng/ul

RT: 21.380 min Scan# 3110

Delta R.T. -0.000 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

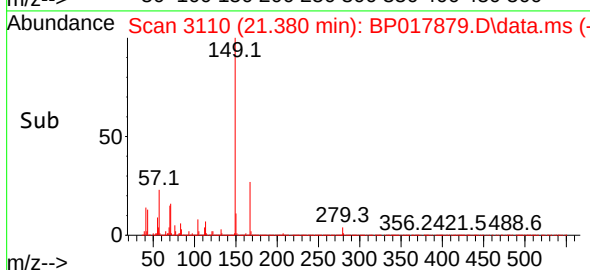
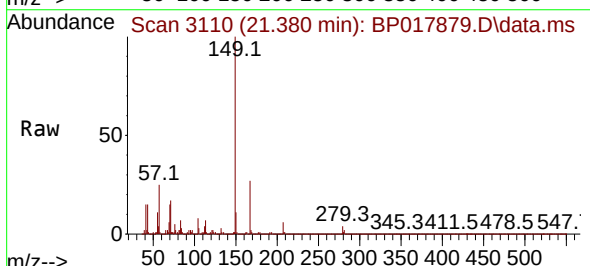
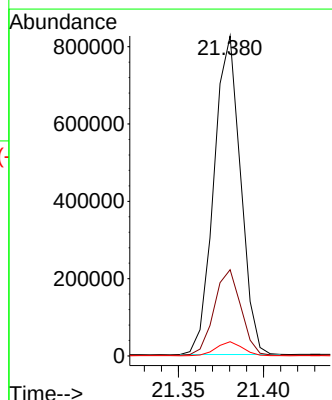
Tgt Ion:149 Resp: 896130

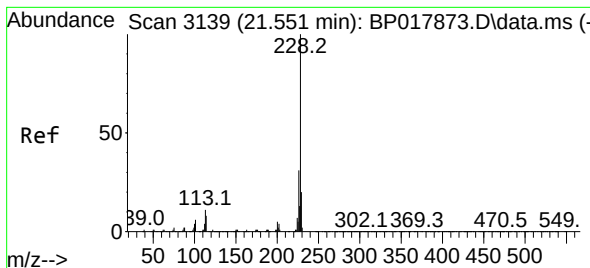
Ion Ratio Lower Upper

149 100

167 27.0 21.6 32.4

279 4.5 3.6 5.4





#87

Chrysene

Concen: 31.972 ng/ul

RT: 21.557 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Instrument :

BNA_P

ClientSampleId :

SLCS595

Tgt Ion:228 Resp: 126149

Ion Ratio Lower Upper

228 100

226 30.0 24.0 36.0

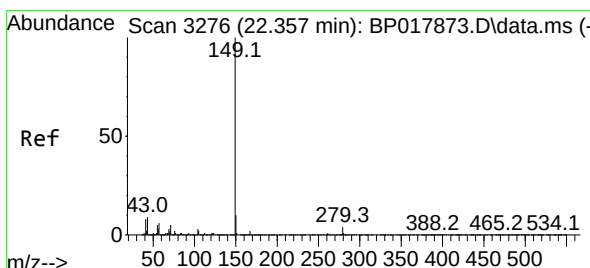
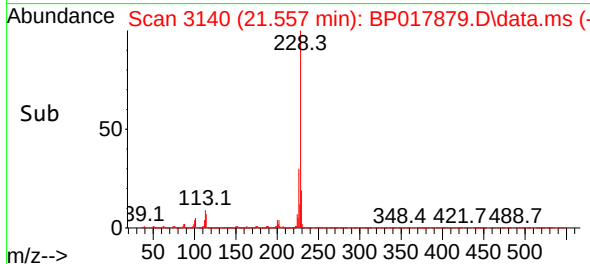
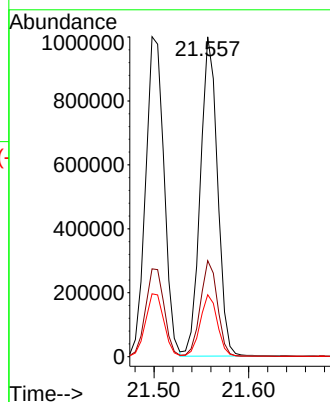
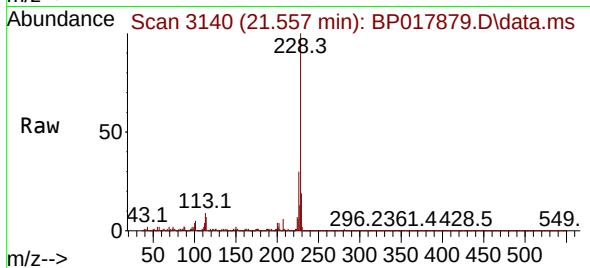
229 19.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#89

Di-n-octyl phthalate

Concen: 40.379 ng/ul

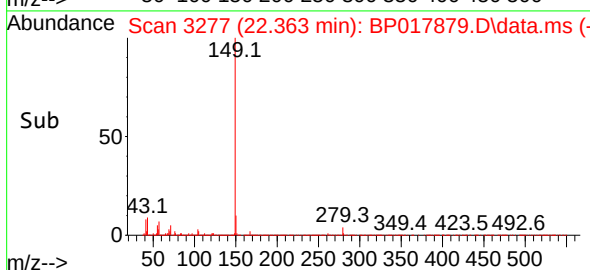
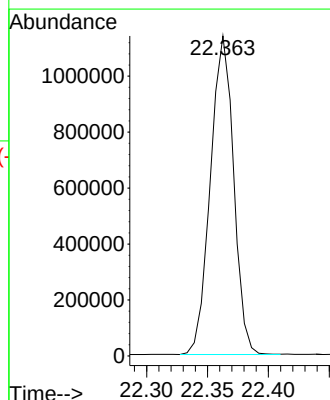
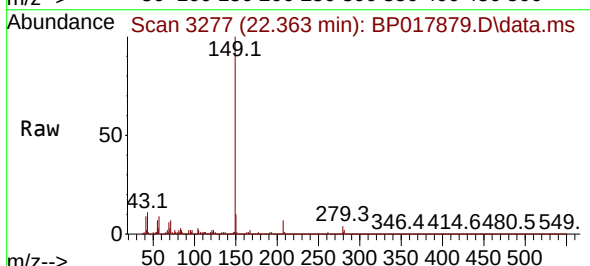
RT: 22.363 min Scan# 3277

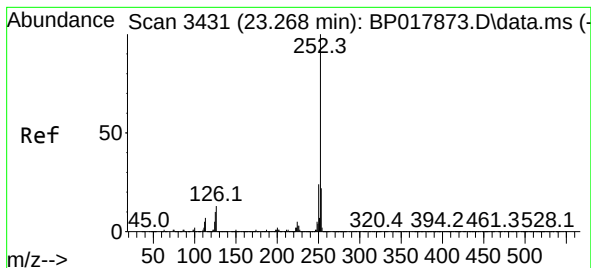
Delta R.T. -0.000 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Tgt Ion:149 Resp: 1510672





#90

Benzo(b)fluoranthene

Concen: 32.058 ng/ul

RT: 23.280 min Scan# 3431

Delta R.T. 0.006 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Instrument :

BNA_P

ClientSampleId :

SLCS595

Tgt Ion:252 Resp: 128864

Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.0

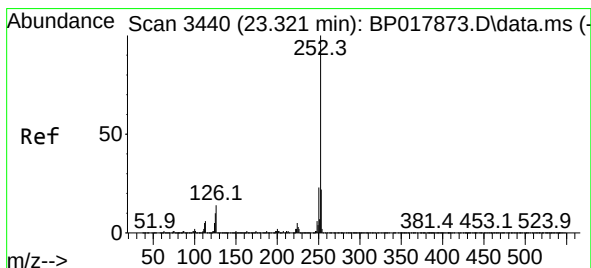
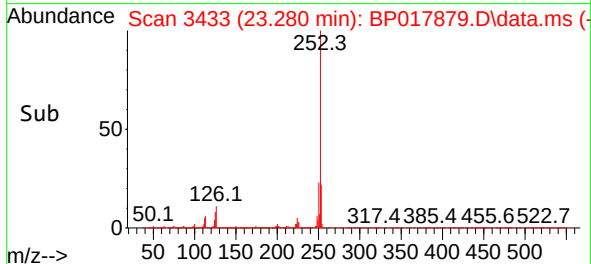
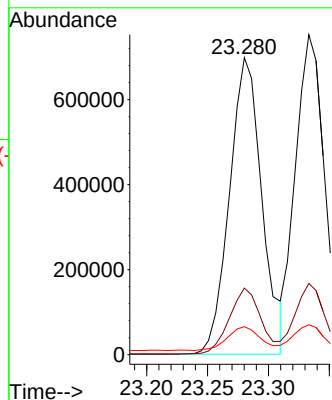
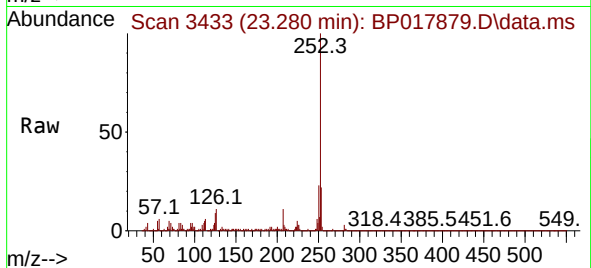
125 9.4 7.1 10.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#91

Benzo(k)fluoranthene

Concen: 30.716 ng/ul

RT: 23.333 min Scan# 3442

Delta R.T. 0.006 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

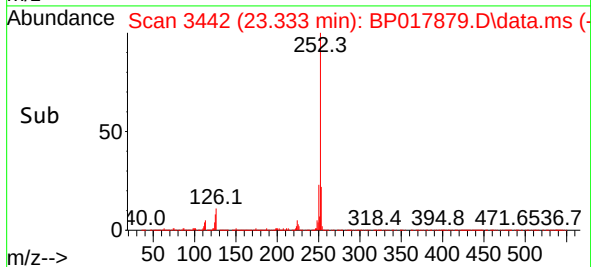
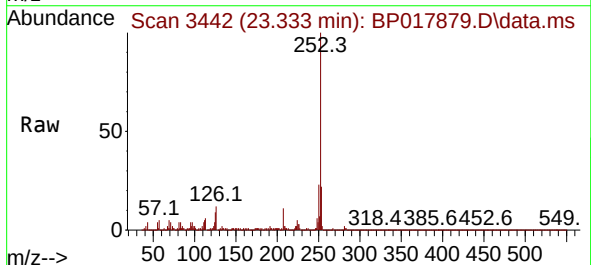
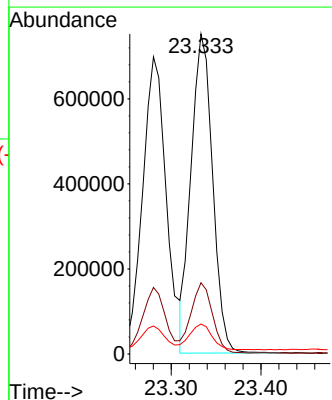
Tgt Ion:252 Resp: 1251343

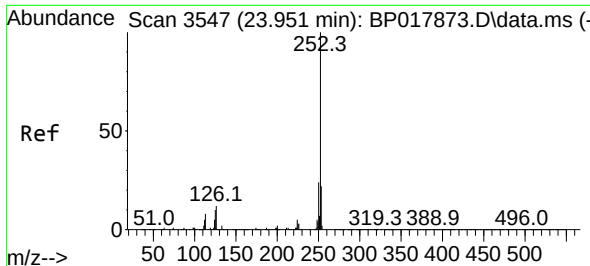
Ion Ratio Lower Upper

252 100

253 22.2 17.5 26.3

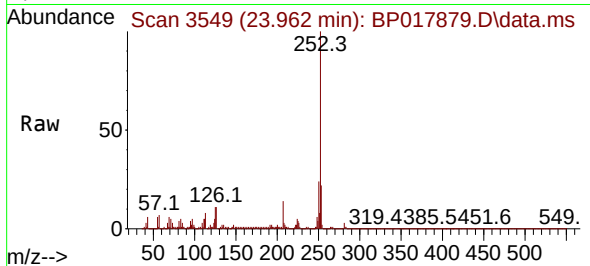
125 9.3 7.0 10.6





#93
Benzo(a)pyrene
Concen: 31.701 ng/ul
RT: 23.962 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55

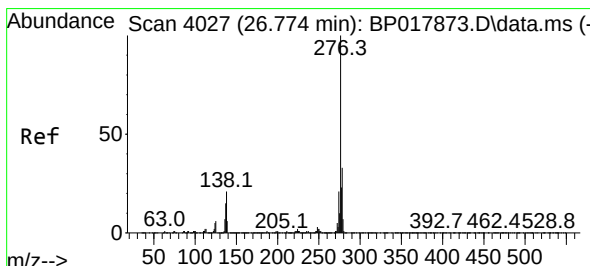
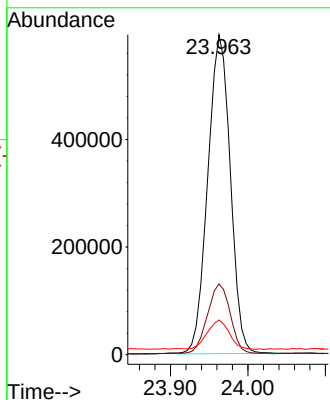
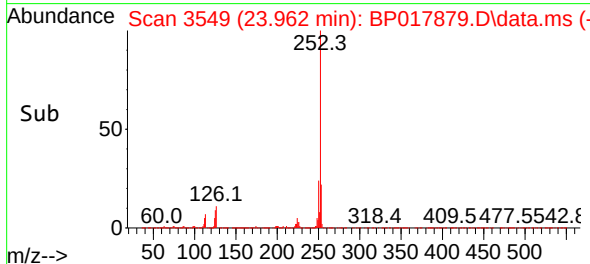
Instrument :
BNA_P
ClientSampleId :
SLCS595



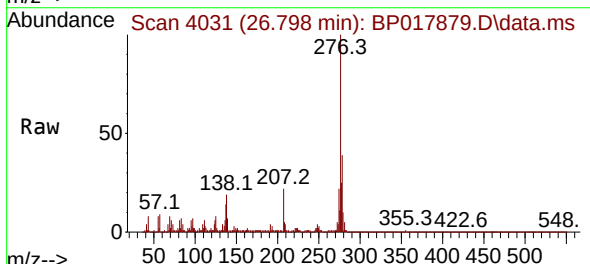
Tgt Ion:252 Resp: 1196285
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 10.9 7.8 11.6

Manual Integrations
APPROVED

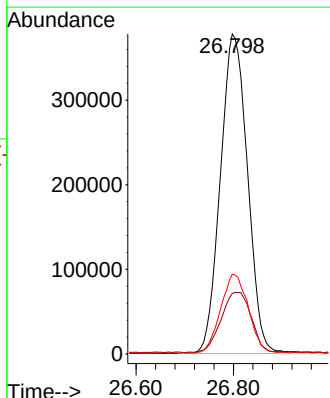
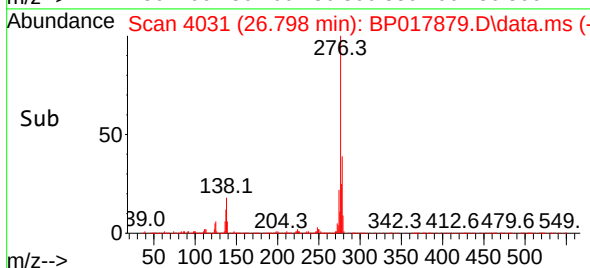
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

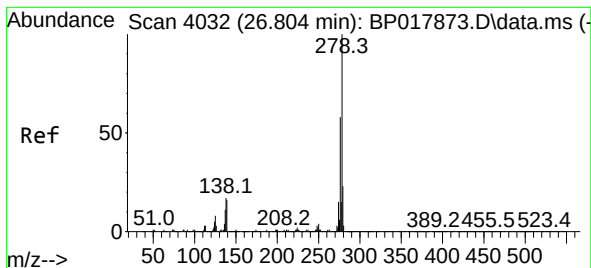


#94
Indeno(1,2,3-cd)pyrene
Concen: 32.398 ng/ul
RT: 26.798 min Scan# 4031
Delta R.T. 0.018 min
Lab File: BP017879.D
Acq: 02 Nov 2023 10:55



Tgt Ion:276 Resp: 1457133
Ion Ratio Lower Upper
276 100
138 18.9 15.6 23.4
277 24.9 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 32.040 ng/ul

RT: 26.827 min Scan# 4032

Delta R.T. 0.018 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Instrument :

BNA_P

ClientSampleId :

SLCS595

Tgt Ion:278 Resp: 1202338

Ion Ratio Lower Upper

278 100

139 14.2 11.4 17.2

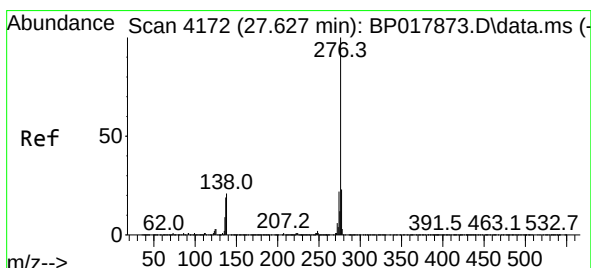
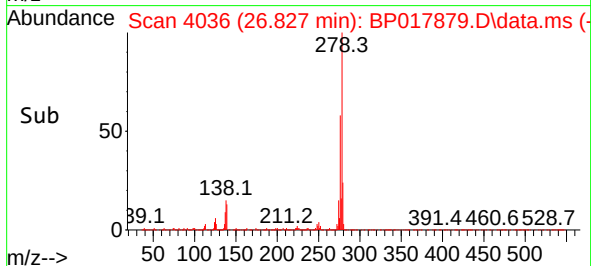
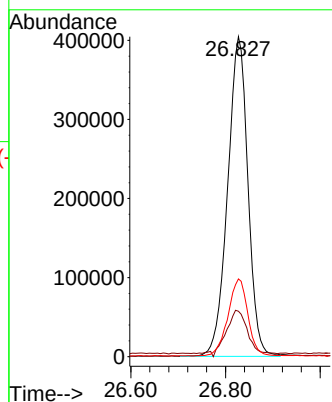
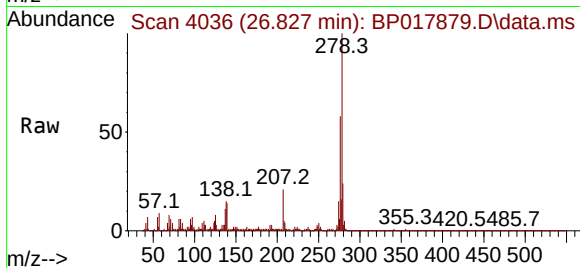
279 24.3 18.8 28.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#96

Benzo(g,h,i)perylene

Concen: 31.963 ng/ul

RT: 27.651 min Scan# 4176

Delta R.T. 0.023 min

Lab File: BP017879.D

Acq: 02 Nov 2023 10:55

Tgt Ion:276 Resp: 1158233

Ion Ratio Lower Upper

276 100

138 18.3 15.0 22.6

277 23.9 18.5 27.7

